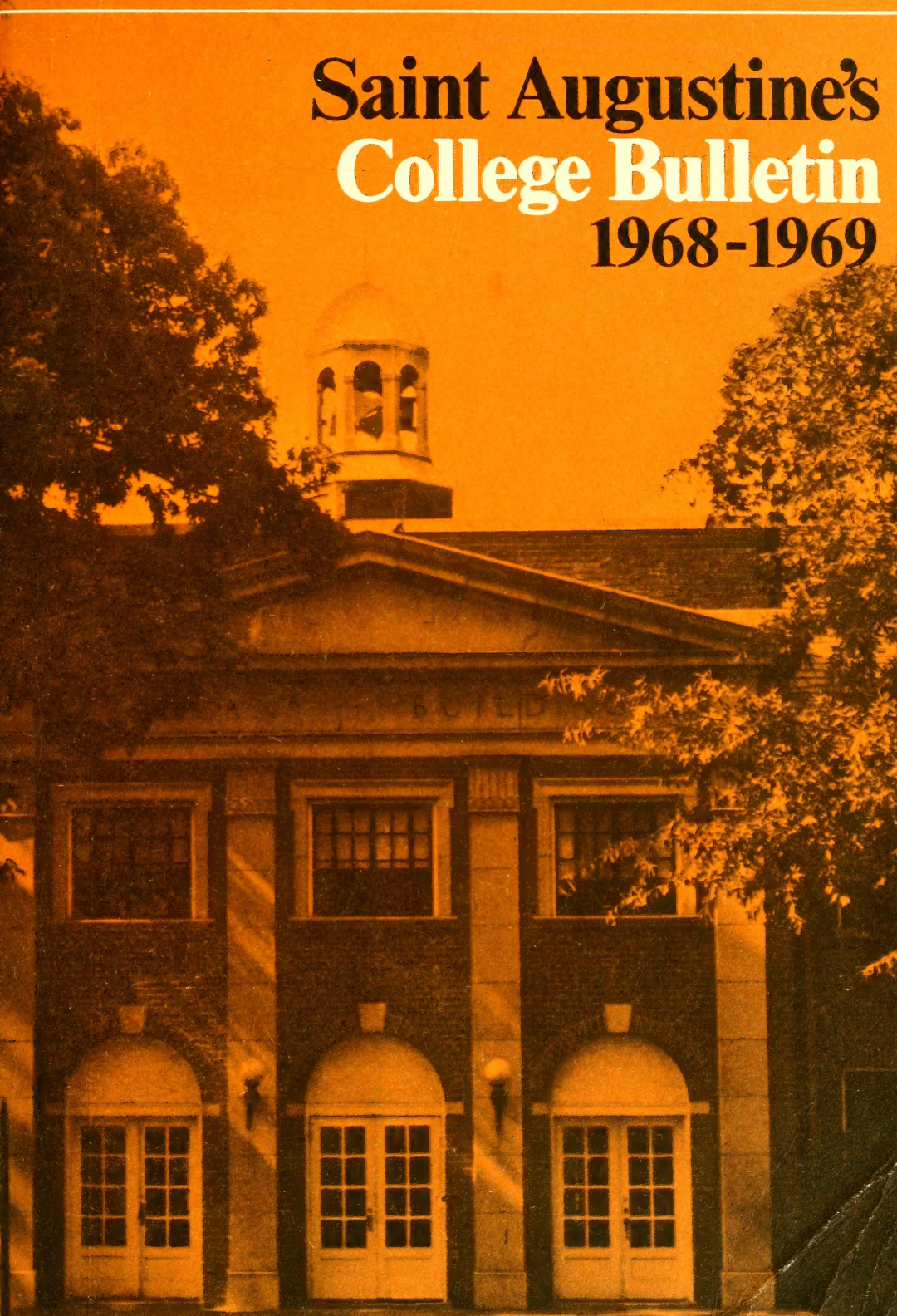




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Saint Augustine's College Bulletin 1968-1969



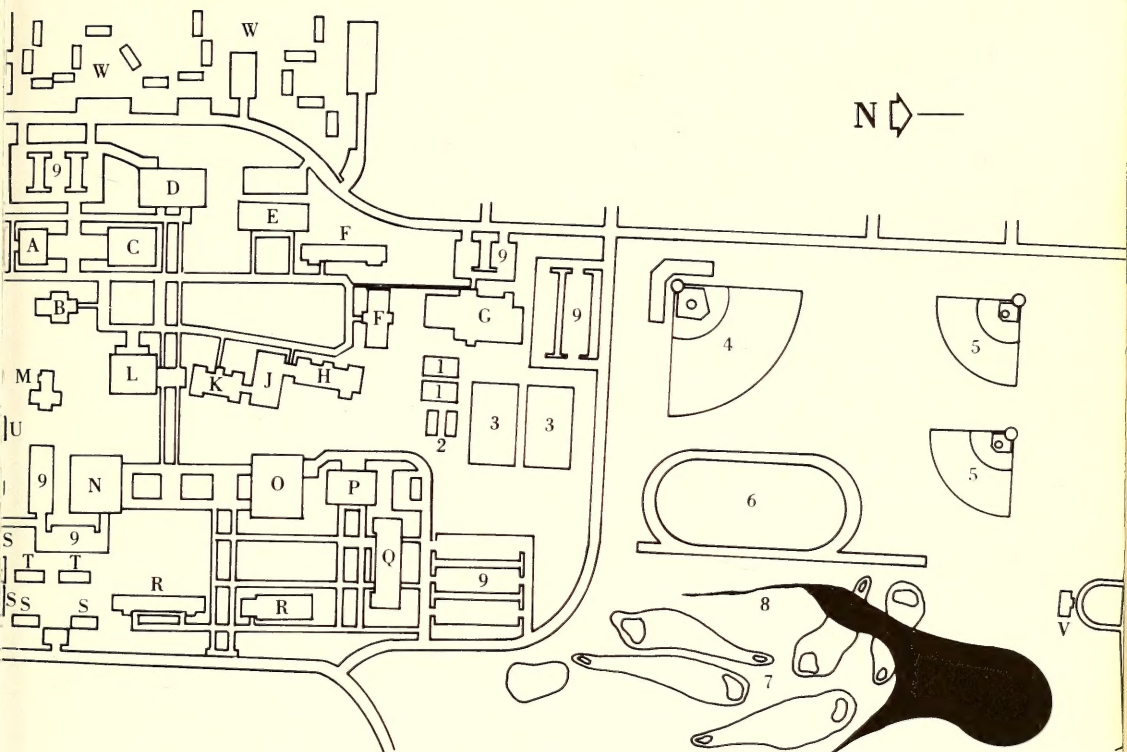
PUBLISHED BI-MONTHLY DURING THE COLLEGE YEAR BY ST. AUGUSTINE'S
COLLEGE. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. 27602

A Century of Service,
Learning, and Growth.



SAINT AUGUSTINE'S COLLEGE
Raleigh, North Carolina

SAINT AUGUSTINE'S COLLEGE MASTER PLAN



Legend

A ADMINISTRATION BLDG.
 B EXISTING LIBRARY
 C LIBRARY
 D CLASSROOM BLDG.
 E WOMEN'S DORMITORY
 F EXISTING WOMEN'S DORM.
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 J SCIENCE BUILDING
 K EXISTING ADMIN. BLDG.
 L CLASSROOM BLDG.
 M EXISTING CHAPEL
 N FINE ART BUILDING
 O STUDENT UNION BLDG.
 P INFIRMARY

Q MEN'S DORMITORY
 R EXISTING MEN'S DORM.
 S EXISTING FACILITY HOUSING
 T FACULTY HOUSING
 U GUEST HOUSE
 V PRESIDENT'S HOUSE
 W MARRIED STUDENT HOUSING
 1 BASKETBALL COURT
 2 VOLLEYBALL COURT
 3 TENNIS COURTS
 4 BASEBALL FIELD
 5 SOFTBALL FIELD
 6 TRACK AND FIELD
 7 GOLF COURSE
 8 NATURE TRAILS
 9 PARKING AREA

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SCHOOL YEAR CALENDAR

SEPTEMBER 1968 - AUGUST 1969

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SEPTEMBER 1969 - AUGUST 1970

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CALENDAR, 1968-1969

Sept.	5-6	Thursday-Friday	Faculty Orientation and Planning Conference
Sept.	9-11	Monday-Wednesday	Orientation for Freshmen and New Students
Sept.	11	Wednesday	Returning Students Check into Dormitory
Sept.	12	Thursday	Registration for Freshmen and New Students
Sept.	13	Friday	Registration for Upperclassmen
Sept.	16	Monday	Classes Begin
Sept.	16	Monday	Late Registration—Charges Begin
Sept.	20	Friday	Last Day for Registration and Making Changes in Program
Oct.	15	Tuesday	Formal Opening
Oct.	19	Saturday	Comprehensive English Examination for Juniors
Oct.	25-26	Friday-Saturday	Examination Period for Removal of Incompletes
Oct.	26	Saturday	Homecoming
Oct.	30	Wednesday	North Carolina Symphony Orchestra
Nov.	9	Saturday	National Teacher Examination
Nov.	11-16	Monday-Friday	Mid-Term Examinations
Nov.	23	Saturday	Comprehensive Senior Examination in Major Area
Nov.	26	Tuesday	Thanksgiving Recess (After Classes)
Dec.	2		Classes Resume at 8:00 A.M.
Dec.	6-7	Friday-Saturday	Graduate Record Examination
Dec.	9-17		Pre-Registration for Spring Semester
Dec.	18	Wednesday	Christmas Recess (After Classes)
Jan.	6	Monday	Classes Resume at 8:00 a.m.
Jan.	16	Thursday	Reading Day
Jan.	17-23	Friday-Thursday	Semester Examinations
Jan.	24-29	Friday-Wednesday	Mid-Year Recess (After Examinations)
Jan.	28	Tuesday	Arrival and Orientation of New Students
Jan.	29-30	Wednesday-Thursday	Registration
Jan.	31	Friday	Classes Begin and Late Registration—Charges Begin
Feb.	1	Saturday	National Teacher Examination
Feb.	5	Wednesday	Last Day for Registration and Making Changes in Program
Feb.	18-23	Tuesday-Saturday	Founders Day Celebration
Feb.	19	Wednesday	Ash Wednesday
Mar.	3-7	Monday-Friday	Religious Emphasis Week
Mar.	7-8	Friday-Saturday	Examination Period for Removal of Incompletes
Mar.	8	Saturday	Annual Meeting of High School Crown and Scepter Honor Societies
Mar.	15	Saturday	Step Test for Freshmen
Mar.	22	Saturday	Comprehensive English Examination for Juniors
Mar.	24-28	Monday-Friday	Mid-Term Examinations
Mar.	30	Sunday	Palm Sunday—Chapel Services

Apr.	2	Wednesday	Confirmation—Chapel Services
Apr.	3	Thursday	Spring Recess (After Classes)
Apr.	10	Thursday	Classes Resume
Apr.	12	Saturday	National Teacher Examination
Apr.	19	Saturday	General Subject Matter Examinations
Apr.	26	Saturday	Sequential Test of Educational Progress (Sophomores)
Apr.	29	Tuesday	Honors Day
May	3	Saturday	May Day
May	6	Tuesday	Student Recognition Day
May	10	Saturday	All Sports Banquet
May	14-17	Wednesday-Saturday	Final Examinations for Seniors
May	19		Reading Day
May	20-24	Tuesday-Saturday	Final Examinations for all Other Students
May	23	Friday	Class Night
May	24	Saturday	Alumni Day
May	25	Sunday	Baccalaureate and Commencement
May	27-30	Tuesday-Friday	Faculty Evaluation and Planning Meetings
June	9		Summer School Begins
July	19	Saturday	National Teacher Examination
Aug.	22, 1969		Summer School Ends







THIS IS SAINT AUGUSTINE'S COLLEGE

President's Statement

Students who enter Saint Augustine's in the Fall of 1968 as first-time freshmen may expect to live in a period of tremendous technological and social change.

This college has as one of its major objectives that of preparing its students to meet this new era. The mere teaching of facts is not enough. Students need to be able to weigh ideas and formulate sound conclusions; to be able to apply principles and concepts in the logical solution to problems; the ability to distinguish between the good and the bad.

Saint Augustine's is upgrading the training of its faculty, improving the quality of its students and providing an atmosphere for free exchange of ideas, speech and association. It is the thinking of the administration that students do not learn in a vacuum and, therefore, education must afford a variety of opportunities for growth.

Finally, I hope each student will consider this catalogue his educational bible. It serves as a ready source of information to help guide you as you plan and seek your undergraduate education. Do use it often and intelligently.

PREZELL R. ROBINSON

President

Dr. Joseph Jones, Jr., Dean of the College



HISTORY OF SAINT AUGUSTINE'S COLLEGE

Saint Augustine's College was founded in 1867 through the combined efforts of the Freeman's Commission of the Protestant Episcopal Church and a group of clergy and laymen of the Episcopal Diocese of North Carolina under the leadership of Bishop Thomas Atkinson. During its history, St. Augustine's has had eight principals or presidents.

The first principal, the Rev. J. Brinton Smith who was serving as secretary of the Freeman's Commission when the institution was being founded, stated that only four pupils were enrolled on the first day of operation. By the end of the session of 1871-72, the enrollment had increased to 110, including boarding students.

Upon the death of Dr. Smith in 1872, the Rev. J. E. C. Smedes took over the office of principal and maintained this position until 1884 when he was succeeded by The Rev. Robert B. Sutton.

Upon the resignation of Dr. Sutton, Dr. Hunter became principal in 1891, and remained in that position until 1916. During the Hunter administration, the curriculum was expanded, St. Agnes Hospital was founded, and the Chapel and Benson Library were constructed.

The Bishop Tuttle School was established by the Woman's Auxiliary at Saint Augustine's College and began its first session in the fall of 1925 with Miss Bertha Richards as Dean.

Each new administration has brought change and growth. After the retirement of the Rev. Edgar H. Goold in 1947, Dr. Harold L. Trigg was elected president, becoming the first Negro president. During his administration the Penick Hall of Science was constructed.

Dr. James A. Boyer, son of the first dean and himself a former dean of the College, became president in 1955. During his administration the enrollment of the College doubled, faculty salaries were substantially increased and the physical plant greatly expanded. Dr. Boyer's resignation and plans to return to the classroom were announced on May 24, 1966 by The Right Rev. Thomas A. Fraser, Bishop of the Diocese of North Carolina and Chairman of the Board of Trustees. Concomitantly, Dr. Prezell R. Robinson, Executive Dean and Professor of Sociology was appointed Acting President. On February 27, 1967, Dr. Robinson was elected President of the College.

THE PHILOSOPHY OF SAINT AUGUSTINE'S COLLEGE

The program of this institution aims toward the development of integrated personalities and socially responsible individuals with a philosophy of life based upon Christian values and Christian leadership. It attempts to furnish an environment conducive to intellectual development of the capacities and abilities of its students in order that they may live more useful and purposeful lives in our democratic society. This type of education provides an opportunity for progressive growth and greater chance to participate fully and efficiently in carrying out the ideals of citizenship in our society through a greater personal depth and a wider and deeper appreciation on the part of the students. Basic knowledge, skills and proper attitudes are developed which will provide and enhance the opportunities not only for present living but future living as well.

AIMS

Saint Augustine's College offers a baccalaureate program which provides for the maximum development of the intellectual capacities of the student in a Christian oriented environment.

The College aims toward the scholarly development of the capacities and abilities of the student.

It is concerned with providing an opportunity for social and cultural growth by establishing the ideals of citizenship and aesthetic values.

Basic knowledges, fundamental skills and proper attitudes are developed which prepare the whole person for a mature and functional life in an ever-changing society.

Objectives:

1. To develop attitudes of Christian values and ideals
2. To develop a command of effective oral and written English usage.
3. To secure a general knowledge of the world in which we live, and an understanding of broad scientific concepts.
4. To present underlying principles of the political, social, and economic organizations in our society.
5. To develop an understanding of self, physically, psychologically, spiritually, and of relationships with one another.
6. To develop an understanding of mental and physical health habits in areas which lead to physical well being.

ACCREDITATION

1. The fact that an educational institution is accredited means that it has met required standards and criteria of quality established by a recognized educational or professional organization.

2. On December 22, 1930, it was announced that Saint Augustine's College had been awarded the "A" rating by the North Carolina Department of Public Instruction. At the 64th Commencement, May 27, 1931, the first bachelor's degrees were conferred.

3. The College was accredited in 1933 by the Southern Association of Colleges and Secondary Schools, in December, 1942, rated Class "A" by the Southern Association, and later given Class "A" status by American Medical Association.

Membership

Saint Augustine's College holds membership in the following associations:

The Southern Association of Colleges and Secondary Schools
The Association of American Colleges
The American Council on Education
American Association of Colleges for Teacher Education
The North Carolina Association of Colleges and Universities
Council on Social Work Education
The United Negro College Fund
College Entrance Examination Board
Association of Episcopal Colleges





ADMISSION REQUIREMENTS AND PROCEDURE

Application for admission must be made on a form furnished by the Registrar. In no case should a student report to the College until a notice has been received from the Registrar that the application has been accepted. No application will be accepted until the College has received (1) satisfactory evidence of the applicant's academic eligibility; (2) endorsement by reliable persons as to the applicant's character, and personality; (3) in the case of applicants transferring from another college, a statement of honorable dismissal from the college last attended; (4) in the case of applicants planning to live on the campus, the \$10.00 room deposit. The filing of one's application alone has no bearing on room reservations; **the deposit must be sent** in advance in order to reserve room space.

Since residence space is limited, applications and room deposits must be forwarded early. Room deposits may be made as early as May 1. July 1 is the deadline for preference. Rooms are assigned in the order in which the deposits are received. **Returning** students as well as the new students **must** send a deposit in order to reserve a room. Request for refund must be made by August 31 for first semester applicants and by December 31 for second semester applicants. Otherwise the deposit will be forfeited.

Minimum requirement for admission to the Freshman class is the satisfactory completion of a four-year course in a secondary school approved by a recognized accrediting agency.

Applicants should have the following high school units:

English	4 units	Science	2 units
Social Studies	2 units	Electives	7 units
Mathematics	1 unit		

ADMISSION

Prospective matriculants (a) who have completed 16 high school units, (b) who have graduated from high school, and (c) whose high school grades indicate probable success in college, may be admitted to the College.

COLLEGE ENTRANCE EXAMINATION BOARD REQUIRED OF ALL FRESHMEN

Every applicant for admission to the freshman class is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. The test is given in December, January, March, May, and July. It is recommended that the Scholastic Aptitude Test be taken early in the senior year. Students wishing to make application to take the tests should procure application forms from their secondary schools, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025 Berkeley 1, California, for the Bulletin of Information, which includes an application form and is available without charge. The bulletin lists test centers and gives complete information concerning the tests.

Because of deadlines for filing application to take the College Board tests, the student must make his arrangements well in advance of the testing date

so that his application may be received in Princeton or Berkeley by the closing date.

PLACEMENT TESTS

Entering freshmen are given Placement Tests in English, science and mathematics. First year students must also take the A.C.E. Psychological Test. All of these tests are administered during the freshman orientation period which is prior to registration.

TRANSFER STUDENTS

A prospective transfer student is required to name all colleges attended, and have paid all bills owed these schools prior to his efforts to matriculate at St. Augustine's. The application should be received by the college at least fifteen days before the beginning of the semester in which the applicant desires to enroll.

Students transferring from a standard accredited college must submit to the office of the Registrar a transcript of the work already completed both in high school and college. Full credit will be given to similar and allied courses to those offered at St. Augustine's, provided that such courses have been passed with a minimum grade of "C".

This same ruling obtains in the case of summer school work done at an accredited college. The general requirements listed in the catalogue must be met and the final 32 semester credit hours must be earned at St. Augustine's.

VETERANS

St. Augustine's College is on the approved list for the training of veterans, World War II and Korean.

Veterans who are seeking admission should apply to the Registrar, Saint Augustine's College. If accepted by the College, the veteran should apply immediately to the nearest regional office of the Veterans Administration for a certificate of eligibility and entitlement indicating clearly his educational objective.

Korean veterans under the Korean Bill (PL550) receive monthly checks from which they are expected to pay all expenses incurred in training in the same manner required of other students. All veterans are urged to report to the registrar's office upon arrival at the college. Veterans should also come prepared to pay tuition and all other charges for the first two months. It generally takes this time before monthly checks are received.

DISMISSAL PROVISOS

St. Augustine's reserves the right to summarily terminate the student's relationship with the college, if he is unable to meet the college's academic standards, or if his presence in the college constitutes a danger to his own health or to that of others, or if his actions are in disharmony with the objectives of the college, its social regulations or moral standards, or also when in the college's opinion his presence does not seem in the best interest of the institution or when the student fails to list all colleges previously attended. Dismissal might be done without charging such students with a specific offense.



ACADEMIC REGULATIONS

GENERAL ACADEMIC REQUIREMENTS

St. Augustine's College offers two degrees, Bachelor of Arts and Bachelor of Science. Candidates for either degree must complete a minimum of 126 semester credit hours of work with the minimum grade point average of 2.0 (C), meet financial obligations to the College, earn the final 32 credit hours in residence at the College, and take part in all Commencement Exercises.

Requirements in the various majors for the degree of Bachelor of Arts within the 126 semester credit hours are as follows:

	Semester Hours
1. Business	36
2. English	30
3. French	30
(24 if two high school units are presented upon entrance.)	
4. History	36
5. Sociology	36
6. Social Studies	40
7. Music	46
8. Physical Education and Health	30

Requirements in the various majors for the degree of Bachelor of Science within the 126 semester credit hours are as follows:

	Semester Hours
1. Biology	30
2. Chemistry	30
*3. Mathematics	21

(See Note "A" at bottom of page.)

Note: For requirements for the B.A. in Elementary Education, see page 59.

*See state certification requirements on page 62.

In addition, the following basic studies are required for the bachelor's degree in all curricula:

	Semester Hours
1. Freshman Lectures (Required)	0
2. Freshman Hygiene	1
3. English, including world literature and freshman courses but excluding English 101	11
4. Western Civilization	6

Note "A": Certain departments require more hours than listed here.

Check department requirements in field of interest.

A grade of "C" or better is required in English 131 before a student may enroll in English 132 or English 231 or any other of the advanced courses.

5. Natural Science	6
6. Sociology or Economics	3
7. Religious Education	3
8. Ethics	3
*9. Foreign Languages	6-12
10. Required Physical Education (Non-credit: two years.)	
**11. Humanities	4
12. Mathematics	3
13. General Psychology	3

49-55

*Students who have had two high school units of a foreign language are eligible to take one year of the intermediate course of that language if the score made in the placement test is sufficiently high on the basis of a cut off score determined by the department. Otherwise, a student must pass at least the elementary and intermediate courses of the same foreign language.

**Required of all students beginning with the school year 1962-63.

Matriculants should note that the major and the required hours of basic studies will range from 73 to 85 semester hours total. This means that the remaining 41 to 53 semester hours out of the required 126 should be allotted to a second major, appropriate electives, and required education courses for teacher trainees.

All first semester juniors are required to pass a comprehensive test in English Composition as a prerequisite for graduation. (This may be repeated during the same semester if the student fails)

Prospective graduates must pass the following prior to graduation: A combined comprehensive written test in the major field and general subject matter. Also a comprehensive oral test.

Candidates for both degrees must take the Graduate Record Examination. This examination is administered during December of the senior year at the College. The examination fee is \$6.00.

All students looking forward to teacher-certification should anticipate spending two summers at the College in order to complete the teacher-preparation program in a four year period.

Matriculated students are required to take all their major and methods courses at Saint Augustine's College.

DISCONTINUANCE OF COURSES

A course listed in the catalogue which has been discontinued while students are still in residence will be substituted by another course upon approval of the Department Chairman and the Dean of the College.

COMPLETION OF ACADEMIC PROGRAM

A student who fails to complete his academic program within six (6) years following his original admission to the College must conform to the academic requirements current at the time of his latest readmission.

ADMISSION TO ADVANCED STANDING

Students transferring from a standard accredited college must submit to the office of the Registrar a transcript of the work already completed both in high school and college. Full credit will be given to similar and allied courses to those offered at St. Augustine's, provided that such courses have been passed with a minimum grade of C.

This same ruling obtains in the case of summer school work done at an accredited college. The general requirements listed in the catalogue must be met and the final 32 semester credit hours must be earned at St. Augustine's.

PROBATION AND DROPPING OF STUDENTS

Probation: In order to remain in good academic standing, a student must have the following cumulative quality-point averages:

At end of freshman year75
At end of sophomore year90
At end of junior year	1.00
At end of senior year	1.00

If a student does not meet the average required, he is automatically placed on probation.

Removal of Probation: A student must remove his probationary status within one year by raising his cumulative quality-point average to the level indicated on the scale above, with one exception: seniors must remove probationary status by the end of the first semester of the senior year. The following rules and regulations apply to students entering the College with the 1968-1969 School year. A student who fails to meet the following cumulative quality-point averages is automatically placed on probation.

At end of first semester	1.5
At end of third semester	1.8
At end of fifth semester	2.00
At end of sixth semester	2.00

A student placed on probation must obtain at least the following minimum cumulative averages in the course work taken during the semester immediately following that in which he was placed on probation or be subject to dismissal action by the Admissions Committee.

At end of second semester	1.5
At end of fourth semester	1.8
At end of sixth and subsequent semesters	2.00

Dismissal: If a student does not remove probationary status as per above, he shall be referred to the Committee on Admissions for dismissal action. The decisions of this committee shall be reviewed by the President of the College.

Readmission: Once dismissed, a student must remain out of the College for at least one full semester. He may then apply for readmission to the Committee on Admissions, which shall judge each individual application on its merits.

Each student is responsible for following the proper sequence of courses in his major, even though a faculty adviser will provide counsel and guidance.

ACADEMIC STANDING

The Quality Point system is used for determining academic standing, as follows:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	4	D (Poor, but passing)	1
B (Good)	3	F (Failure)	0
C (Fair)	2	I (Incomplete)	0

The quality point average is obtained as follows: The quality points earned in each course are multiplied by the number of credit hours yielded by the course, and the sum of the quality points so weighted is divided by the number of credit hours which the student carried during the semester.

QUALITATIVE PERFORMANCE IN MAJOR

Beginning with the school year 1959-60, the policy was adopted which requires that all students must make a minimum grade of C or above in all courses in their major in order to receive credit for same. Students who make less than a grade of C in any course in their major must repeat it. The **Dean's List** announced at the end of each semester, is achieved by a general average of B (3.00), with no grade less than C for a minimum of 12 credit hours.

CLASSIFICATION

A student is classified as a sophomore after he acquires 32 hours and 32 quality points, and as a junior after he acquires 63 hours and 63 quality points, and as a senior after he acquires 94 hours and 94 quality points.

CLASS ATTENDANCE

During a semester a student is allowed three times the number of cuts as the course meets per week. A student who overcuts may be dropped from the course. Excuses will be granted only for absences due to participation in certain College activities.

When a student has used one more than the number of cuts allowed for a class, his case is brought to the Special Committee. Students dropped from a course for overcutting receive a grade of F.

A copy of the action of the Special Committee with findings and decisions will be filed in the President's office immediately.

TARDINESS

Tardiness is not an overcut, but no student who is more than ten (10) minutes late can reasonably expect to be marked present or excused without explanation. Three tardinesses constitute one absence.

CHANGING OR DROPPING OF COURSES

Authority to grant permission to add and/or drop a course HAS NOT been delegated to faculty members. All changes in programs or registration will be made only by properly executing and **filing** (with the Registrar) a change of program blank and related papers. The student's academic adviser, all instructors concerned and the Academic Dean must approve the change. No course may be added or dropped after the period designated in the official academic calendar of the College.

During the official "drop and add" period, as shown in the official academic calendar, students will be required to get approval from the designated officials mentioned above for changes in their program; courses dropped during this period will be deleted from class rosters without requiring a final grade.

No course may be added or dropped after the period designated in the catalog. Courses dropped by students after this period will be recorded with the grade of F.

Courses dropped during the Second Week period will be recorded with grade WP or WF. A fee of \$2.00 will be charged for each change of elections. Permission to waive or substitute a requirement in the academic program of a student must be granted by the Academic Dean.

INCOMPLETES

Regardless of the circumstances, all "Incompletes" must be removed within one year; however, if the student is enrolled, the incomplete must be removed during the following semester in which he is enrolled or the grade of F is automatically occasioned.

Incomplete grades may be issued if a student does not submit all of the required assignments in a course or does not take a major examination, due to sufficient cause. Teachers should indicate, on the student's grade card, for each incomplete grade the assignment that must be completed before the incomplete grade is removed.

GRADUATION

A prospective graduate must make application to his departmental chairman for permission to apply to the College for admission to candidacy for graduation by February 15 of his senior year. The departmental chairman checks all of the student's records, including grades on required examinations. If the student has met all requirements to date, his name is then forwarded to the registrar for admission to candidacy.

Candidates for degrees are required to participate in all commencement exercises unless excused by the President, upon the recommendation of the Dean.

Graduation fees are:

Diploma Fee	\$8.00
Cap and Gown Fee	\$5.00
Hood	\$4.50
Placement Fee	\$2.00

There is no charge for the first transcript; for all subsequent transcripts the charge is \$1.00.

GRADUATION HONORS

Graduates receive recognition at Commencement if they rank in one of three honor groups. To obtain any of these honors the student must have no grade of "D" or below.

Summa Cum Laude	3.70 to 4.00
Magna Cum Laude	3.40 to 3.69
Cum Laude	3.10 to 3.39

HONORS PROGRAM

PURPOSES

The Honors Program at Saint Augustine's College is designed to provide an accelerated learning experience for students demonstrating high academic ability. It emphasizes the seeking of breadth and depth in learning. The program offers a challenge to each participating student to: (1) reach the full limit of his ability; (2) compete with other students in realizing his own intellectual potentials; and (3) to express his creative judgments in writing and in small group discussions.

NATURE OF THE HONORS PROGRAM

Important features of the Honors Program are:

(1) independent study under the supervision of a faculty member, (2) participating in the honors seminar, and (3) selecting honors courses in the regular College curriculum.

DESCRIPTION OF HONORS COURSES

H211, H212 HONORS SEMINAR. A course involving an examination and discussion of pertinent concepts, theories, principles and personalities using selected papers, books and speakers. All students enrolled in the Honors Program must attend the hoonrs seminar.

Two two-hour discussion periods each month. Credit: one semester hour. Offered both semesters.

H441, H442 INDEPENDENT STUDY. A course involving independent, literary and laboratory research under the supervision of a member of the faculty. An oral and written report embodying the results of the research must be presented to an honors examination committee. Credit: two to four semester hours. Offered both semesters.

In addition to the above courses, honors students, upon approval of the Dean may do work in approved courses selected from the regular college curriculum. Honors students participating in these courses are required to do additional assignments over and above the regular assignments in the course.

ADMISSION

Any student interested in admission to the Honors Program should request a letter of recommendation be sent by the principal of the high school attended or by writing to:

Director of Honors
Saint Augustine's College
Raleigh, North Carolina 27602

ELIGIBILITY

A. A student already attending Saint Augustine's College may be selected for honors work provided the following requirements are fulfilled:

1. The moral character of the student must be deemed satisfactory by the Honors Program Committee.
2. Indication of high academic ability as evidenced by a cumulative average of at least 3.00 (B) which has been maintained for two consecutive semesters.
3. Satisfactory completion of the following courses: one year of English Composition; one year of Western Civilization; Freshman Hygiene; Freshman Lectures; Speech; World Literature; Biological and Physical Science Survey or General Zoology and Botany.

B. A transfer student may be admitted to the Honors Program if he fulfills the requirements listed under (A) above; has been in residence at Saint Augustine's College for at least one semester; and his previous academic training is deemed satisfactory by the Honors Program Committee.

C. Freshmen entering in the fall term will be admitted to the program by the Honors Committee on the following basis:

High School records; recommendation by high school principal; the score on the college entrance examination is considered satisfactory by the Honors Program Committee; personal interview; and is approved by the Dean of the College.

D. Any freshman student who has been in residence at Saint Augustine's College for at least one semester and has earned a cumulative average of at least 3.00 will be automatically considered for admission to the Honors Program by the Committee.

E. The Honors Program Committee will recommend to the Dean of the College those students considered eligible for participation in the Honors Program. Each student approved for honors work will be invited to participate in the program.

CONTINUED PARTICIPATION

Continued participation in the College Honors Program is conditional upon the student's maintaining a level of academic performance acceptable to the Honors Committee. Students are expected to maintain at least a "B" average in course work.

SPECIAL PRIVILEGES FOR HONORS STUDENTS

In addition to the inherent advantages accrued from participation in an honors program, honors students enjoy the following additional privileges:

1. Each student selected for honors work will be given a tuition grant, the amount of which will be determined by the amount of money allocated to the Honors Program and the number of students participating in the program.
2. Special access to library and laboratory facilities.
3. Full participation in extra-curricular activities.
4. Exemption from the provisions of the class-cut rule in the honors course.
5. An Honors Diploma will be awarded, at graduation, to each student who has a cumulative point-hour average of at least 2.4; has completed at least nine semester hours of honors work; and does not have a grade of D or F and not more than four C's on his record.

HONOR SOCIETIES

Beta Kappa Chi Society for Natural Science majors was established at St. Augustine College in 1957. Membership is based upon character, leadership and a 3.00 point average in the Natural Sciences.

Alpha Kappa Mu was established at St. Augustine's in May, 1950. Membership is based upon character, leadership, and a cumulative scholastic average of 3.30.

Beta Kappa Chi, Science honor society, was established at St. Augustine's in 1951. Membership is based upon character, leadership and a 3.00 average in science.

Phi Kappa Alpha Humanities Honor Society was established at St. Augustine's in 1954. Membership is based on character, leadership, and cumulative scholastic average of 3.00.

Sigma Rho Sigma, honor society for social science majors, was established at St. Augustine's in 1954. Membership is based on character, leadership, a 3.00 average in social science.

Alpha Kappa Delta Honor Society is open to majors in Sociology who are outstanding in the field, manifest potential leadership and have a cumulative average 3.1. The College has not established its own chapter, but is affiliated with North Carolina State College in Raleigh.

Who's Who in American Universities and Colleges was established in the fall of 1960. Membership is based upon outstanding character, leadership, and scholarship.

PRE-MEDICAL AND OTHER PRE-PROFESSIONAL TRAINING

Special provision is made, in connection with the regular course of study, for students preparing to enter medical and dental schools. Such students must complete the following minimum requirements: Chemistry, 12 semester hours, 5 of which must be in Organic Chemistry; Biology, at least 8 semester hours; Physics, 8 semester hours; a foreign language, at least 6 semester hours; English, 8 semester hours. Students should remember, however, that Medical colleges vary in their entrance requirements. Pre-medical students should check the requirements of the medical schools that they wish to attend while working out their program of study.

It is highly advisable that the degree requirements be completed in preparation for medical or dental school.

The College is approved by the American Medical Association for pre-medical education.

In addition to Pre-Medical offerings, certain approved sequences provide preparation for the study of Dentistry, Pharmacy, Veterinary Medicine, Laboratory Technology, Law, Theology and Social Work.

PRE-THEOLOGICAL EDUCATION

The American Association of Theological Schools recommends the following subjects for Pre-Seminary study: English Literature, Composition and Speech, 12-16 semester hours; Philosophy, 6-12; (should include at least two of the following: Introduction to Philosophy, History of Philosophy, Ethics, Logic); Bible or Religion, 4-6; History, 6-12; Psychology, 2-3; Foreign Language, 12-16; (at least one of the following: Latin, Greek, Hebrew, French, German); Natural Sciences, 4-6; Social Sciences, 4-6; (at least two of the following: Economics, Sociology, Government or Political Science, Social Psychology, Education).

Of the various possible areas of concentration, a major in English, Philosophy, or History is regarded as the most desirable.

TEACHER TRAINING

The College offers a curriculum leading to certification by the Department of Public Instruction of North Carolina and many other states for elementary and high school teaching. For further information see "Education and Psychology" under "Description of Courses." To qualify for Practice Teaching, a student must have an accumulative average of C+ or better, and no grade below C in his major subjects (effective for 1963-64 Freshman Class).

CADET TEACHING

Beginning with the school year 1963-64, all students who desire to do their cadet teaching will be required to spend eight weeks off-campus, liv-

ing in the community where the cadet teaching will be done. Students should make their plans to this end.

Arrangements will be worked out by the College with the cooperating school. In no case should the student take it upon himself to make arrangements for a place to do his cadet teaching.

Students who do student teaching off-campus and live in the community in which the teaching is done will be relieved of the cost of board at the College during that period. The cost of lodging will not be reduced, as the room will be kept for the student. There is no way in which the College can control the cost of board and lodging in the various communities of the State, though an attempt will be made to find suitable accommodations for which the charge is reasonable. The student, therefore, should be prepared to negotiate directly with the persons from whom he secures board and lodging.



EXPENSES

Although the basic charges made to a regular full-time boarding student are only \$1,675.00, the average cost per student to the College is between \$2,300.00 and \$2,500.00 a year. The College must obtain from endowment income and gifts the difference between the actual cost and the amount the student pays. This basic charge does not include laboratory and other special fees or expenditures for books and supplies.

Students are expected to meet their financial obligations promptly and without notice from the Business Office. It is their personal responsibility to keep their parents or guardians informed of all charges even though the Business Office will send statements each semester. Saint Augustine's College emphasizes promptness in the payment of bills as an educational experience. Students whose accounts are more than ten days in arrears may be subject to having their attendance in classes discontinued.

The college reserves the right to raise or lower any or all charges and to require full payment of same at the beginning of each semester.

ESTIMATED GENERAL EXPENSES FOR THE COLLEGE YEAR**1968-1969**

	BOARDING STUDENTS		NON-BOARDING STUDENTS	
	1st Semester	2nd Semester	1st Semester	2nd Semester
*Tuition	\$387.50	\$387.50	\$387.50	\$387.50
**Academic Fees	75.00	75.00	75.00	75.00
***Non-Academic Fees	55.00	55.00	55.00	55.00
****Room & Board	320.00	320.00		
	<u>\$837.50</u>	<u>\$837.50</u>	<u>\$517.50</u>	<u>\$517.50</u>

SCHEDULE OF PAYMENTS

	OLD STUDENTS		NEW STUDENTS	
	Boarding	Non Boarding	Boarding	Non Boarding
At Registration (1st Sem.)	\$600.00	\$405.00	\$615.00	\$420.00
November 1	237.50	112.50	237.50	112.50
At Registration (2nd Sem.)	600.00	365.00	600.00	450.00
March 1	237.50	112.50	237.50	112.50

Payments may be made on the above schedule which is made up for the sake of those unable to pay for a complete semester at registration; however, it is understood that the charges are due and payable in two installments as follows:

Registration in September
\$837.50 boarding and \$517.50 non-boarding

Registration in January
\$837.50 boarding and \$517.50 non-boarding

**ALL PAYMENTS MUST BE MADE BY CASHIER'S CHECK,
CERTIFIED CHECK OR MONEY ORDER**

*12-17 hours per semester (for fewer than 12 hours—\$22 per semester hour).

**Laboratory fees, textbooks, and supplies are not included (typing, art, science, music, etc.) Includes: registration, library, artist series, and dramatic events.

***Includes medical service, student activities, student publications, athletic events, examination fees, and student union fees.

****Room and board is a yearly fee and is divided into installments for the convenience of those who pay the accounts.

Freshmen who enter the first semester pay under the old student schedule. The additional charge for new students includes a \$15 breakage deposit. This deposit is held for the entire term that the student is registered; and if there are no deductions, may be returned in full when the student is graduated or leaves permanently.

A three per cent (3%) interest charge is made on all delinquent accounts.

LATE REGISTRATION

There will be a five dollar (\$5.00) fee for late registration after the regular registration period. The same fee will apply to students who do not pre-register during the pre-registration period.

PAYMENTS AND REFUNDS

All remittances if not made in person at the Business Office should be mailed and addressed as follows:

Business Manager
Saint Augustine's College
Raleigh, North Carolina

Patrons who send money are cautioned that they send cash at their own risk. For safety, money should be sent in the form of postal money order, cashier's or certified check, express money order, **made payable to Saint Augustine's College**, addressed to the Business Manager.

No part of the payment made to the College will be given in change or handed to any student except by written request of the person sending payment.

When a student has been duly accepted and registered in the Institution, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition or fees will be granted at all except in cases where the student withdraws because of a call to military service or on account of personal illness. In case of illness a certificate from the College

physician will be required. Refunds are based upon the following plan:

Withdrawal during the first week	80% (20% charge)
Withdrawal during the second week	60% (40% charge)
Withdrawal during the third week	40% (60% charge)

Withdrawal during the fourth week	20% (80% charge)
Withdrawal during the fifth week or later	No refund
Expulsion	No refund

1. A withdrawal slip must be signed by the appropriate Personnel Dean, the Registrar, the Dean of the College and the President for any student who plans to leave college any time during the school year. There will be no refund unless this procedure is followed.
2. In cases of suspension, no refund will be allowed.
3. Any expense incurred in an emergency by the College for a student, such as that for medicine, hospitalization, telegrams, damages, etc., will be charged to the student's account.
4. No student will be given a transcript to another institution until all bills are paid.
5. Charges for rooms are made by the semester and no refund is given if a student moves from the dormitory to the city during a semester. Unused board is refunded if the student is absent for ten days or more.

AGREEMENT WITH MINORS

"The formal enrollment at Saint Augustine's College of each student shall itself create the student's agreement and legal obligation to pay for all debts and expenses incurred by or for him or her in connection with his or her attendance at the College."

"The formal enrollment at Saint Augustine's College of each student who is a minor shall itself create the agreement both of the student and of his or her parent or guardian that the debts and expenses incurred by or for the student in connection with his or her attendance at the College are necessary expenses of the minor student within the meaning of the laws of the State of North Carolina pertaining to minors, and shall itself further create the agreement and joint and several legal obligations of said student and of his or her parent or guardian to pay for all such debts and expenses."

MATRICULATION FEE

Every application for admission must be accompanied by five dollars (\$5.00). No refunds are made. This is an administrative fee and is not deductible from the student's account.

FEES FOR SPECIAL OR PART-TIME STUDENTS

A student carrying less than 12 hours must pay the following fees per semester:

Registration	\$ 5.00	Examination	1.00
Tuition (per semester hour)	25.00	Occupancy	2.50
Library	5.00		

FINANCIAL AID PROGRAM

At St. Augustine's College we believe that our first duty is to serve young people who earnestly desire a college education and can demonstrate the potential and motivation for success in their careers here. Therefore, our financial aid program exists to make possible a college education for qualified students, regardless of their economic circumstances.

Under our financial aid program, we offer assistance in the form of loans, work, grants and scholarships.

Financial assistance from the College and other sources should be viewed only as supplementary to the efforts of the family.

LOAN FUNDS

The College has a limited number of loan funds from which deserving students with approved scholastic average and in good standing with the College may obtain assistance. Applications may be secured in the Financial Aid Office. Applications for loans should be submitted in ample time for processing before the actual need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

Student Emergency Loan Fund of Raleigh and Wake County, Inc.

Bowden Loan Fund—established by Dr. E. G. Bowden, a graduate of Saint Augustine's College and a practicing physician of Atlanta, Georgia.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother, Mrs. Edith Mitchell.

THE NATIONAL DEFENSE STUDENT LOAN PROGRAM

THE LAW REQUIRES THAT EACH BORROWER:

Be in need of the amount of his loan to pursue his course of study in the institution.

Be capable, in the institution's opinion, of maintaining good standing in his course.

Be enrolled, or accepted for enrollment, as an undergraduate student in the institution, and be in good standing with the institution.

Carry at least one-half the normal full-time academic workload as determined by the institution.

Also, the National Defense Student Loan Program requires that the granting of loans and determination of their amounts are dependent upon the student's financial need and the amount of funds available for lending.

Repayment extends over a 10-year period beginning 9 months after the borrower ceases full-time study.

THE COLLEGE STUDENT GUARANTEED LOAN PROGRAM:

Any student who is enrolled or accepted for enrollment is eligible to apply for a guaranteed loan for educational expenses.

Further information about this program may be obtained through the Financial Aid Office.

THE COLLEGE WORK-STUDY PROGRAM:

In order to be employed under the College Work-Study Program, the student must:

Be enrolled or accepted for enrollment as a full-time student. (New students may start in summer)

Be in need of the earnings from part-time employment under this program to pursue a course of study at the institution.

Be capable of maintaining good standing in his course of study while employed under this program.

Be a citizen of the United States, or owe permanent allegiance to the United States, or meet other specific criteria regarding his residence or immigration status.

The College also has a regular student Work Program similar to the Work-Study Program.

THE EDUCATIONAL OPPORTUNITY GRANTS PROGRAM:

The College selects the student recipient of the grant, and determines the amount the student needs.

The Educational Opportunity Grant can be no more than half of the financial aid supplied by the college from its own resources. The balance could include a National Defense Student Loan, or a college scholarship or employment, but cannot include student earnings under the College Work-Study program.

Any student in extreme financial need who has been accepted for admission or who is already enrolled and in good standing, is eligible to apply for an Educational Opportunity Grant.

AWARDS AND SCHOLARSHIPS

1. The Catherine Farrar Nixon Delta Sigma Theta Award of \$15 in memory of Charles A. Nixon.
2. Dr. E. G. Bowden of Atlanta, Georgia, a graduate of Saint Augustine's College, offers a prize of \$10 to the student having the best record in the advanced field of Natural Sciences.
3. Dr. Artemisia Bowden offers an education prize of \$15 to that student

in the Junior Class (to be determined by the Department of Education) who exhibits the best potential as a teacher.

4. The Rev. F. Rickford Meyers of Detroit, Michigan, a graduate of Saint Augustine's College, offers a prize of \$10 to be awarded as the College sees fit.

5. Miss Pearl Snodgrass, a former librarian, offers an award of \$15 for excellence in Biblical Literature.

5a. Miss Pearl Snodgrass offers a second award of \$10 for excellence in Biblical Literature.

6. The M. Wallace Randsdell award of \$10.00. This award is given on the basis of the student maintaining the highest average for the year in Advanced Shorthand.

7. In memory of his father, the late Joseph Simeon Holloway, Mr. J. Mills Holloway offers an award of \$10 to a student in Accounting.

8. Mrs. Irene L. Mangrum, former Dean of Women of Saint Augustine's College, has established an annual award of \$10 to be awarded to a senior young woman who shows qualities of potential leadership and possesses scholarship, character, and personality.

9. Dr. G. L. West, former Professor of Education and psychology, offers an award of \$10 annually to the member of the Junior Class who makes a "B" average or above in education courses.

10. Mrs. Julia A. Delany and her sister, Mrs. E. Franklin Frazer, Dramatic Expression Prize in memory of their parents, Dr. and Mrs. C. S. Brown, \$10.00.

10a. Mrs. Julia A. Delany and her sister, Mrs. Franklin Frazer, second award in Dramatic Expression in memory of their parents, Dr. and Mrs. C. S. Brown, \$5.00.

11. In memory of his mother, Mrs. Annie G. Stanley, the Rev. Othello D. Stanley, Vicar, Saint Cyprian's Church, Oxford, North Carolina, offers an award of \$25 to be awarded to the Altar Guild of the Chapel and who are interested in the religious life of the College.

12. Dr. A. E. Teele, a former Professor of this College, offers an award of \$25 to a senior in the graduating class who in the field of teacher training shows potential leadership and who possesses scholarship, character, and personality.

13. In memory of their father, the family of the late Dean Charles H. Boyer offers a cash award of \$25 to an upperclassman with at least a "B" average and no grade below "C" and who participates in extra-curricular activities.

14. In memory of her father Wiley J. Lathan, a graduate of Saint Augustine's, Miss Louise M. Lathan offers a prize of \$10 to a young man completing the sophomore year, the prize to be awarded on the basis of scholarship, character, evidence of promise of future usefulness and need.

15. In memory of her father, the late Dr. Thomas H. Amos, Mrs. Elizabeth Williams, Class of 1492, offers a prize of \$10 to that student in the Freshman Class earning the highest scholarship average in General Biology.
16. Mr. Williams also offers a prize of \$5 to that student in Qualitative Analysis who maintains the highest average throughout the year.
17. The Washington D. C. Chapter of Alumni Association of Saint Augustine's College established in 1948 an annual award of \$10 to be presented to that person selected by the Athletic Council as "Athlete of the Year".
18. The Omicron Zeta Chapter of Zeta Phi Beta Sorority offers an award of \$50 to a worthy freshman or sophomore male student who ranks among the highest in scholarship and who manifests commendable leadership and character.
19. In memory of the late Mr. J. C. DuBignon of Brunswick, Georgia, and a former student of Saint Augustine's College, the Ven. James K. Satterwhite, Archdeacon of the Diocese of Florida, gives a prize of \$10 for excellence in Dramatic Expression.

SCHOLARSHIPS

1. The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority offers a scholarship of \$150 to a young woman in the Junior Class with an average of "B" and above, who possesses outstanding qualities of leadership, character, and personality.
2. In memory of the late Bishop Henry B. Delaney, the Trustees of the Delaney Scholarship Fund offer a scholarship of \$240 based on scholarship, need, character, and promise of future usefulness.
3. In memory of Mrs. Mary H. Rochester, long a member of St. Peter's Church, Albany, and treasurer and United Thank Offering Treasurer of the Diocesan Woman's Auxiliary, a full scholarship (\$288) is offered by the Episcopal Church women of the Diocese of Albany to a worthy student.
4. The Episcopal Church women of Saint Augustine's College Chapel offers a scholarship of \$50 each.
5. A Charles A Nixon Scholarship Fund has been set up in memory of Charles A. Nixon by his wife, Catherine Farrar Nixon, and his daughters, Charlene Beverly Nixon, Fay Catherine Nixon, and Mary Ann Rachelle Nixon.
6. Beta Lambda Sigma Chapter of Sigma Gamma Rho Sorority offers a scholarship of \$150.00.
7. The Alpha Zeta Sigma Chapter of Delta Sigma Theta Sorority offers a scholarship of \$100 to a young woman in the Freshman Class who has maintained an average of "B" and above during the freshman year and who exemplifies the standards of the sorority of excellent scholarship and behavior.
8. The Raleigh Chapter of the Alumni Association of Saint Augustine's College designated in 1947 two tuition scholarships of \$50 each.

9. The Iota Iota Chapter of the Omega Psi Phi Fraternity offers an award of \$100 to the young man in the Freshman Class who best exemplifies, during the past academic year, the cardinal principles of the Fraternity—manhood, uplift, perseverance, and scholarship.
10. In honor of Miss Emma Hall, the Woman's Auxiliary of the Diocese of North Carolina contributes annually a scholarship of \$500 to be awarded to a deserving student.
11. The Eta Sigma Chapter of Phi Beta Sigma Fraternity offers a scholarship of \$50 to the young man in the Freshman Class who has maintained a passing grade in all subjects and who best exemplified the spirit of cooperation, helpfulness and coherence to the basic tenets of American Culture.
12. In tribute to Mrs. Mable M. Latham and Mr. Reginald L. Lynch for their years of dedication to Education, Mr. J. K. Bell, a Saint Augustine's Graduate, offers a scholarship of \$100 to a worthy student.
13. A Theodore R. Barnes Memorial Fund of \$2,000 has been established at the College for scholarship purposes. Scholarships will be awarded in the very near future.
14. A \$200 annual scholarship from the Sarah Louise Halmi Scholarship Fund of \$5,000 donated to the College.
15. New England Friends offer a scholarship of \$500.
16. An anonymous scholarship of eight-dollars-a-week to a worthy student of high moral and academic standards.
17. A Robert E. Johnson Memorial Scholarship-Loan Fund has been established at the College.
18. The Bishop of North Carolina Scholarship of \$500.
19. The Catherine B. Hughes Waddell Scholarship of \$500 annual to a new student who makes the highest score on the SAT of the College Entrance Examination Board and enrolls at Saint Augustine's College.
20. The Omicron Zeta Chapter of Zeta Phi Beta Sorority offers an award of \$200.
21. The Phi Lambda Chapter of Alpha Phi Alpha Fraternity offers an award of \$50 to a worthy freshman or sophomore male student who ranks among the highest in scholarship and who manifest commendable leadership and character.
22. The Reverend Phillip C. Cato Scholarship of \$416.00.
23. The David H. Greenlaw Memorial Scholarship, \$500.00.
24. Canon Robert R. Carmichael Memorial Scholarship, \$100.00.
25. The Edwards Scholarship Fund, \$400.00.
26. The International Homes Scholarship Fund, \$100.00.

27. Episcopal Ministry Scholarship by the Saint Elizabeth Church, Edgewood, New Jersey, \$500.00.

28. The Mary McGill memorial graduate scholarship grant of \$300 given by Dr. Hillery C. Thorne.

LOAN FUNDS

The College has a limited number of loan funds from which deserving upperclassmen with a good scholastic average and in good standing with College may obtain small loans to pay school expenses. Applications should be sent to the Scholastic Committee.

Recipients of loans are selected by the College Loan Fund Committee. Applications for loan should be submitted to this Committee as far in advance as possible and not less than thirty (30) days before the need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

National Defense Student Loan Program—The law requires that each borrower be a full time student, that he be in need of the amount of his loan to pursue his course of study, and that he be, in the opinion of the College, capable of maintaining good standing in his chosen courses of study. Repayment of the loan begins one (1) year after the borrower ceases to be a full time student and must be completed within ten (10) years thereafter. The amount of the loan will depend upon the borrower's need, his qualification, his course of study, and the amount of funds received by the College from the Federal Government.

Bowden Loan Fund—established by Dr. E. G. Bowden, a graduate of Saint Augustine's College and a practicing physician of Atlanta, Georgia.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother Mrs. Edith Mitchell.

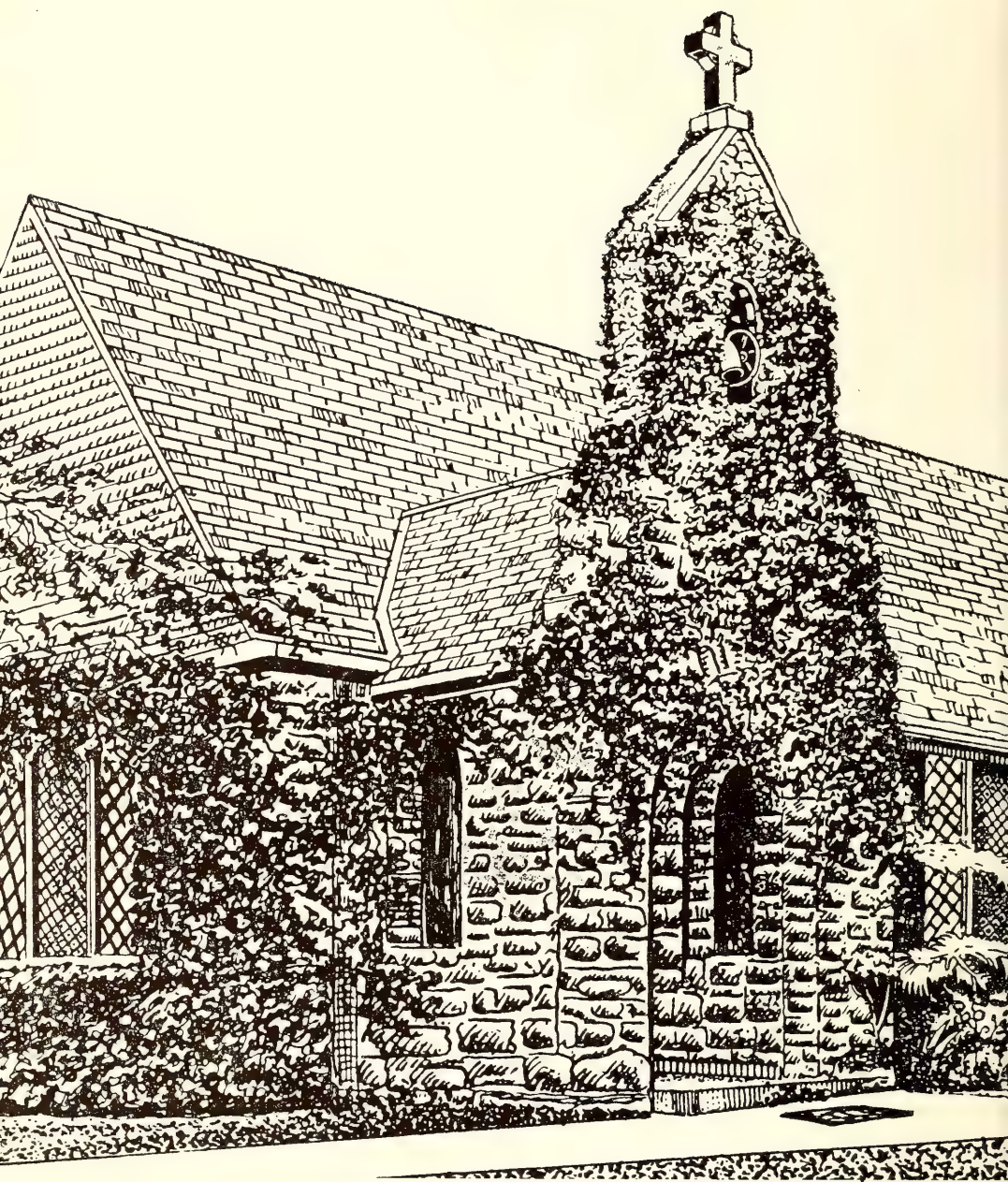
NOTE: Recipients of awards, prizes, and scholarships will receive formal communication from the Business Manager within a few days following Commencement.

The actual awarding of scholarship contingent upon receipt of funds from donor.



Benson Library (Outside)





The College Chapel
This building provides an atmosphere
for either private or public worship.



STUDENT LIFE AND SERVICES

COLLEGE ACTIVITIES STUDENT LIFE

The College seeks to fulfill its purpose of providing an environment for learning and to promote those activities for developing students into healthy, well-balanced personalities, useful persons, clear and accurate thinkers, and effective leaders in the communities to which they go through the following Student Organizations and Activities.

STUDENT RELIGIOUS ORGANIZATIONS

The Canterbury Club and the Brotherhood of Saint Andrews are religious organizations open to all students. These organizations serve to enhance the total development of the participants.

Saint Augustine's is a Church-related college. As specified in the weekly Newsletter and through other media, regular attendance at daily and Sunday worship services is encouraged.

STUDENT CLUBS

Concert Band	Student National Education
Dramatics Club	Association
Letter "F"	Debating Club
Pep Squad	Music Guild
Choral Club	Photography Club

CLUBS IN THE FOLLOWING ACADEMIC AREAS

Art	Music
Biology	Mathematics
Chemistry	Physical Education
French	Sociology
German	Phi Beta Lambda (Business)
History	

HONOR SOCIETIES

Alpha Kappa Mu	Beta Kappa Chi
Sigma Rho Sigma	Phi Kappa Alpha
	Alpha Kappa Delta

GREEK LETTER ORGANIZATIONS

Alpha Kappa Alpha	Omega Psi Phi
Alpha Phi Alpha	Phi Beta Sigma
Delta Sigma Theta	Sigma Gamma Rho
Kappa Alpha Psi	Zeta Phi Beta

GOVERNING BODIES

Women's House Organizations
 Student Government
 Panhellenic Council
 Men's House Organizations



ATTENDANCE AT ASSEMBLY PROGRAMS

There is a great value to be derived from the assemblies and regularly scheduled programs of the College. These exercises are vital parts of one's college experience and are an integral part of the educational program of the institution.

Resident students are allowed three daily cuts and three Sunday absences from assembly programs during each semester.

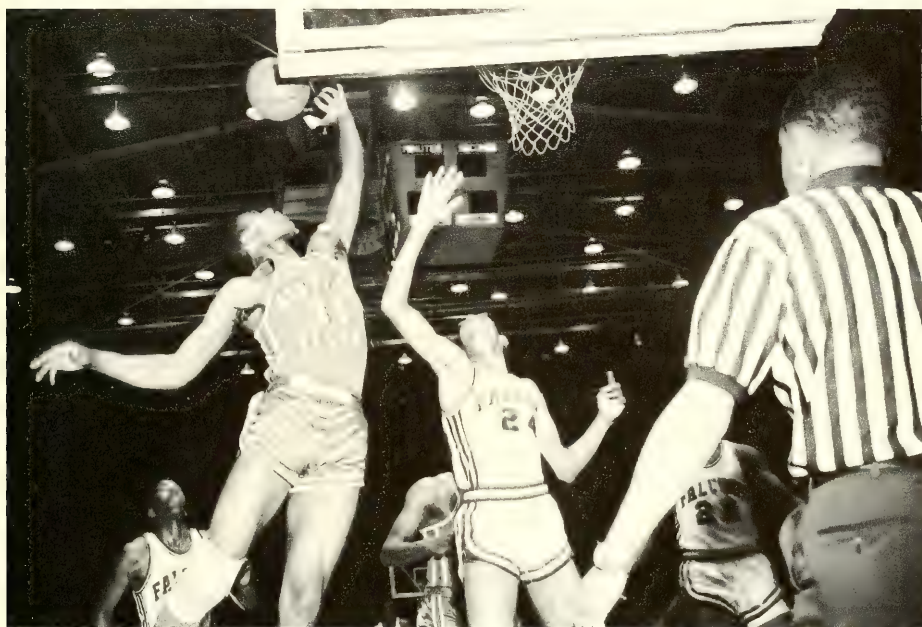
The College reserves the right to require attendance at any event it deems necessary to the growth and development of its students. When such occasions present themselves, students will receive ample notification through regular media.

Students who do not attend required assemblies will lose academic quality points in relation to the number of cuts taken beyond the number of cuts allotted per semester.



ATHLETICS

Intercollegiate and intramural athletics are promoted and are a part of the program in the Physical Education Department. Basketball, track, golf, tennis, fencing, bowling and baseball are intercollegiate sports in which the College now participates. Appropriate awards are made to outstanding persons who qualify for the various teams. Intramural athletics are sponsored for both men and women. The College holds membership in the CIAA, NCAA and the NAIA athletic associations.



PUBLICATIONS

The Pen, student newspaper, is published by the College and is under the general supervision of a faculty committee. It is edited by a staff composed of students, and is given over to student opinion and to matters of general interest to alumni and friends of the College.

In addition, The Saint Augustine's Record is an alumni news bulletin published by the college and contains articles written by students and faculty members. This bulletin is distributed to alumni, students, faculty, and patrons of the College.

A Faculty Research Journal is published occasionally containing articles based on research projects conducted by faculty members. A student research bulletin is also published using research projects conducted by students.

MARRIAGE

With the written approval of parents or guardians filed with the President of the College, a student may marry while in residence. If the student marries in residence, he or she is required to reside off the campus unless otherwise agreed. The College reserves the right to request the withdrawal of the student when this procedure is not followed.

SERVICES IN FRESHMAN ORIENTATION AND GUIDANCE

All students of the College will receive counseling and guidance services. These services will be provided as a cooperative endeavor of a Guidance and Evaluation Committee, to the college department of personnel, and the several academic departments. The Academic Dean, or the Registrar, through the registration process, automatically places each student admitted for the first time in the department of the student's intended field of specialization; after the student confirms his declaration of a major or field of specialization, he becomes an advisee of the department head.

Although social guidance is largely the responsibility of the Dean of Students and the student personnel staff (including the various dormitory counselors and matrons), educational and vocational guidance, insofar as it pertains to new students, is the responsibility of the various department heads in cooperation with the Guidance and Evaluation Committee, and the Academic Dean.

OBJECTIVES AND SCOPE OF FRESHMAN ORIENTATION AND GUIDANCE

The major purpose of Freshman Orientation, as such, is to get the new student (regardless of classification) started properly in his educational program at Saint Augustine's College. This means the pursuit of a general college program while yet considering the course of specialization in a specific department leading towards graduation. The objectives of this program are:

1. To acquaint the freshman or transfer student with the academic program and other essential facts about Saint Augustine's College.
2. To provide educational and vocational guidance for freshmen, sophomores, transfer students.

All freshmen and transfer students (regardless of classification) are required to matriculate for one semester in the orientation course (Education III — **Freshman Lectures**). It is mandatory that the student enroll in this course at his very **first** registration at Saint Augustine's College. Each student is expected to complete a self-analysis, an experience in solving some problems of the campus, make some indication of his vocational goal, and devote some time to the study of human relations in the academic community.

GUIDANCE AND EVALUATION IN TEACHER EDUCATION

The objectives of this program are:

1. To provide guidance and consistent evaluation for the teacher education candidate.
2. To provide placement and follow-up services for the teacher education graduate of Saint Augustine's College.

As previously described under the section, "Requirements for admission to teacher education," most candidates declare majors and become teacher trainees as sophomores when they enroll in Education 232 — Introduction to Education.

All juniors who have selected teacher education are required to take the following tests during the first semester of the year: personal inventory, Kuder Preference Record (occupational), and the Allport-Vernon Lindzey Study of Values. During the second semester a counseling inventory will be given.

The purpose of this test is to estimate the fitness of the student for the profession of teaching. This assessment of fitness will be made on the basis of grades, results of tests, and autobiography, and findings of the counseling inventory.

Students who do not measure up to the criteria set up by the Guidance and Evaluation Committee will be advised to consult the Counselor for Teacher Education, who will work with the student along with other faculty members. If the difficulties are removed, the student will be approved for teacher education and will be permitted to take student teaching (see the section on Student Teaching under "Professional Education Requirements".)

TEACHER PLACEMENT AND FOLLOW-UP

Students who have satisfied all the requirements as set up by the College and the State Department of Public Instruction will be assisted in securing a teaching position at the end of the first or second semester of the senior year. All students are required to register their desire to be employed, since one cannot always assume what a student's immediate plans after graduation will be.

Follow-up services will be offered by the Counselor for Teacher Education. To assist such a counselor in his effectiveness, all graduates are requested to notify the College about his acceptance and address of employment for the first three years after graduation.

STUDENT SERVICES

GRADUATE RECORD EXAMINATION

Saint Augustine's College participates in the Institutional Graduate Record Examination Testing Program sponsored through Educational Testing Service, Princeton, New Jersey. The College gives the Aptitude Test and Area Test as a part of its standardized examination program. These examinations

(GRE) are required of all prospective graduating seniors and must be taken during the senior year. A normal fee will be charged each student for administration.

JUNIOR ENGLISH EXAMINATION

All juniors are required to take and pass the Junior English Comprehensive Examination given during the first and second semesters of each school year. The examination is open to all students who have completed 63 semester hours of work or above. Students who fail the examination are encouraged to audit an English course before taking the examination again.

COMPREHENSIVE SENIOR EXAMINATION

All prospective graduating seniors are required to take and pass the oral and written parts of a Comprehensive Examination in their major areas.

I. Nature and Composition of the Comprehensive Examination in the Major Field.

1. The written and oral parts of the examination will be composed of questions and/or test items prepared by the faculty of each department and be given to Seniors majoring in said departments.
2. The overall nature of the examination, the style of questions and test items and the use of questions and test items from standardized examination sources are left to the discretion of each department, with the proviso that examination questions and test items do not extend unreasonably beyond the area of the subjects required in the student's major program.

II. Determination of Passing Score

1. Each department, in consultation with the Dean of the College, will determine the passing score for its complete examination (oral and written).

III. Certification of Results of Examination

1. Each department chairman will certify to the Dean and Registrar the results of the examination, listing the names of those students who passed and those who failed the examination. Certification must be made not more than two weeks after the examination date. For each student who fails, the department chairman must recommend the nature of the work that the student must complete prior to the re-examination. Students who fail the examination twice may not take additional re-examinations unless recommended by the Review Board.

IV. Comprehensive Examination Review Board

1. A Comprehensive Examination Review Board, composed of the members of the Curriculum Council, will be established.
2. The Review Board will act on recommendations made by the various Department Heads relative to students who failed the examination.

It will also make recommendations relative to those students who have failed the examination twice.

V. Dates of Examination

1. All students will take this examination during their senior year. The written examination will be offered by each Department on a specified date. The oral examination must be given prior to the date of certification. Prospective graduates of the class of 1968 and subsequent classes must make a passing score on the examination before being graduated from Saint Augustine's College.

THE EXAMINATION IN THE GENERAL SUBJECT MATTER AREA

I. Nature of the Examination

1. The composite examination will last for four hours. Each Division Chairman will submit to The Registrar, at least two weeks prior to the examination, a set of questions and/or test items designed to be completed in one hour. The composite examination will be administered by The Registrar's Office.

II. Dates of Examination

1. The composite examination will be taken by each student during his junior year beginning with the graduating class of 1967. The examination will be given on a specified date. Prospective graduates of the class of 1968 and subsequent classes must make a passing score on the examination prior to being graduated from Saint Augustine's College.

III. Scoring the Examination

1. Each Division Chairman will be responsible for the grading of the segment of the composite examination submitted by his Division. A cut-off score will be determined, in consultation with the Dean of the College, by each Division for its segment of the examination. Each Division Chairman will submit a list of students passing and failing the examination to the Registrar and the Dean, not more than two weeks after the examination date. For each student who fails, the Division Chairman, in consultation with the Department Heads in his division, will recommend to the chairman of the Review Board the work that the student must complete prior to the re-examination in that Division's segment of the examination that the student failed.

Students who fail a particular segment or segments of the examination four times may not take additional re-examination unless recommended by the Review Board.

IV. The Review Board

1. The Review Board will act on recommendations made by Division Chairmen and will make recommendations relative to the students who failed a segment or segments of the composite examination four times.

SCHOLASTIC AVERAGE REQUIRED FOR STUDENT TEACHING

To qualify for Practice Teaching, a student must have an accumulative average of C+ or better, and no grade below C in his major subjects (effective for 1963-64 Freshman Class).

FRESHMAN AND SOPHOMORE TESTING

During the second and third weeks of April, the Freshmen and Sophomores are required to take the Sequential Tests of Educational Progress. These tests are designed to show the mastery of materials in the general education program.

SPECIAL TESTS FOR TEACHING MAJORS

In order to upgrade the teacher education program, three tests will be given at the beginning of the first semester to Juniors. These are neither intelligence nor achievement tests, but are designed to help a student to make a firm commitment to teaching as a vocation. The tests to be used will be the following:

- (a) **Sixteen Personality Factors (16PF)**
- (b) **Kuder Preference Record (Vocational)**
- (c) **Allport-Vernon Scale of Values**

At the beginning of the second semester of the Junior year the Minnesota Counseling Inventory will be administered. Students whose performance is not satisfactory will be referred to the counselor.

REQUIRED TESTS		
Name of Test	Test Date	Student Classification
National Teacher Examination	November 9, 1968 February 1, 1969 April 1, 1969 July 19, 1969 October 19, 1969	Seniors (Teacher Trainees)
Junior English Comprehensive Examination	October 19, 1969	Juniors
Comprehensive Senior Examination	November 23, 1968	All prospective graduating Seniors
Graduate Record Examination	December 6-7, 1968	All prospective graduating Seniors
Sequential Tests of Educational Progress	March 15, 1969	Freshmen
Junior English Comprehensive Examination	March 22, 1969	Juniors
General Subject Matter Area Examination	April 12, 1969	Juniors
Sequential Tests of Educational Progress	April 26, 1969	Sophomores

HEALTH

The College makes a special effort to safeguard the health of its students. The College Physician visits the institution regularly, and his recommendations are followed in the handling of each individual case of illness. A registered nurse is employed by the College. It is required that each student be given a thorough physical examination before entrance, and submit a certificate of good health. The student is subject to an examination by the College Physician, and the College will be guided by his recommendations. Since the health fee is a nominal sum, the College must charge the individual for extra medical services if needed.

HEALTH INSURANCE

The College maintains a health plan to cover all of its students for a reasonable charge. The premium for male and female students is included in the general fee.

HOUSING

Comfortable living quarters are provided by the College with each residence hall being supervised by a resident manager. Students are required to live in residence halls as long as space is available. Each student must furnish his own bedding, towels, and other such furnishings as desired. Heavy furniture is provided by the institution.

Students who are not residents of the city of Raleigh or its vicinity and who desire to reside in the city or its vicinity must secure official approval from the College. Appropriate forms are available in the Registrar's Office.

The four residence halls for women are Baker, Delany, Goold, and Tuttle. The two halls for men are Atkinson and Lynch.

STUDENT HANDBOOK

Each student is provided with a student handbook at the beginning of the academic year. This publication is especially helpful to first year students as it provides them with essential facts in good living at Saint Augustine's College along with the Constitution and By-laws for Student Government.

THE STUDENT CENTER

The Student Center provides a source of recreational activities for all students during free time. The purpose of the center is to offer an educational program of out-of-class activities and provide for the personal, social, and cultural development of the student through the wise use of leisure time.

DINING FACILITIES

Dining facilities are available for boarding and day students at moderate prices in the Cheshire Building.

MOTOR VEHICLES

Students who are permitted to have cars on the campus must register them with the Dean of Students, and must display the official identification sticker.

INTRODUCTION

Saint Augustine's is a liberal arts College. The Educational Program is within the framework of that type of instruction. Saint Augustine's is concerned with the total development of the student's intellectual, social, emotional, spiritual, and physical life. This development, when fully realized, results in an individual who is equipped for a life of leadership, service, and self-fulfillment.

To serve the purposes at the College and to meet the needs of the student, the Educational Program at Saint Augustine's College includes the following:

DEGREES AWARDED

The academic program at Saint Augustine's College leads to two degrees: Bachelor of Arts and Bachelor of Science. These degrees are awarded in 16 different majors or areas of concentration.

MAJORS PROVIDED

†For the Bachelor of Arts Degree:

1. Business Education
2. Business Administration
3. English
4. French
5. History and Government

6. Sociology and Social Welfare
7. Social Studies
8. Music
9. Health and Physical Education
10. Elementary Education

†For the Bachelor of Science Degree:

1. Biology
2. Chemistry
3. Mathematics
- *4. Physics

- *5. Pre-Engineering
 - A—Engineering Design
 - B—Industrial Production
- Non-Degree Program
- Two-year Secretarial Science

*In cooperation with North Carolina State University.

Degree Program Objectives for Students

1. GRADUATE STUDY

Preparation for graduate study is met through the major which one chooses. A large percent of students continue their education in a graduate school.

2. VOCATIONAL

The Educational Program satisfies the vocational objective for private industry, local, state, and federal services and employment. Certificates are offered in secretarial science.

See specific departments and their objectives.

†Teacher training in secondary education provided in each major area except pre-engineering.

RECIPROCITY WITH NORTH CAROLINA STATE UNIVERSITY AT RALEIGH AND OTHER RALEIGH COLLEGES

Through an agreement with North Carolina State University, Shaw, Meredith, Peace, and Saint Mary's, the students at Saint Augustine's College may take courses and pursue programs of study not offered at Saint Augustine's College. Students enrolled at Saint Augustine's who are interested in taking courses at other colleges should contact the Academic Dean.

SUMMER SCHOOL PROGRAM

A six-week Summer Session is conducted for regular students, in-service teachers and others interested in taking various courses. Application for admission to the Summer School should be filed on or before June 5.

A variety of courses are offered in the Summer Session and additional courses, over and above those listed in the summer school brochure may be offered if the demand warrants it. Applications for admission to the Summer School should be sent to the Registrar, Saint Augustine's College.

A cumulative maximum of 18 hours toward graduation may be taken by any qualified student in summer school. Exceptions to this regulation may, however, be considered by the Academic Policy Committee which will deal with each case on its own merits.

EXTENSION COURSES

Extension courses are offered in the department of Business, French, English and Education, and in other departments as the need demands, to in-service teachers who are desirous of renewing their certificates, also to persons who wish to further their education. Other courses may be offered as warranted by the demand.

1. 221-222 Typewriting for Beginners. Credit 2 semester hours, but may be taken for non-credit.

2. Office Machines. A survey of the principal types of office machines in general use. Emphasis on operation of duplicating machines. Prerequisites: Typewriting 241-242. Credit 1 semester hour.

3. History of Education. Traces American educational theories and practices from colonial times to the present. Credit 3 semester hours.

4. Educational Statistics. The statistical techniques used most frequently in the study of education and educational psychology, e.g., measures of central tendency, dispersion, simple correlation; problems of sampling and statistical significance. Credit 3 semester hours.

5. Beginning Oral French. Consent of instructor. Credit three semester hours.

6. Mental Hygiene. Consent of instructor. Credit three semester hours.

7. Guidance. Consent of instructor. Credit three semester hours.

8. Modern Mathematics. See description under Department of Mathematics. Credit 3 semester hours.

ADULT EDUCATION PROGRAMS

Special programs in adult education are offered usually during the evenings, according to demands for same and in cooperation with Local, State, and Federal Agencies.

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING **See Division of Natural Sciences and Mathematics**

SPECIAL PROGRAMS

ROTC

Students enrolled at St. Augustine's College may take courses in military science (Air ROTC or Army ROTC) at North Carolina State University. Students interested in enrolling in the ROTC Program at North Carolina State University should consult the academic Dean at St. Augustine's College.

Eng. 235 CONTEMPORARY LITERATURE. A tele-lecture course in the literature of our time in which students may talk directly with the authors producing it. (3) Spring

Phy. 515 FUNDAMENTALS OF NUCLEAR SCIENCE. This course consists of selected lectures and laboratory exercises in radiology and radiobiology. The lecture phase involves a consideration of topics such as atomic and nuclear structure; radioactivity and decay laws; gamma rays and matter; interaction of alpha and beta particles with matter; neutron physics and nuclear fission and fusion. Laboratory exercises include characteristics of various types of counters; half-life of short-lived radioisotope; beta particle range and maximum energy and selected tracer experiments with plant and animal materials. Credit 1 semester hour.

Gov. 236. POWER AND THE PRESIDENCY: THE 1968 ELECTION
3 hours credit. Fall. The purpose of the course will be to analyze a presidential election by interviewing through amplified telephone, candidates (hopefully), former candidates (e.g., Lodge, Dewey, Landon), nationally known newspaper columnists (Markus Childs, Roscoe Drummond), speech writers, campaign workers, party leaders (Bailey, Bliss), academicians (Clinton Rossiter, James McGregor Burns), and many other individuals.

The intent would be to secure a clearer understanding of the American electoral process and the presidential system. The course would emphasize issues and the governmental process rather than partisan, political personalities and policies.

Every effort would be made to raise questions: "Does a campaign change votes?", "What is the strategy and organization of the campaign?", "What does an election mean?", "What is the difference between a Democrat and

a Republican?", "What role does Madison Avenue and public relations play in a campaign?", "Is the Presidency becoming too powerful?"

The course would begin with the national convention (we would try to have taped interviews from both national conventions) and follow the presidential campaign through the November elections. Then an attempt would be made to evaluate the results and achieve some perspective on possible consequences of the election in Congress and on public policy making.

As background to the events, attention would be given to political parties, pressure groups, public opinion, presidential government, the role of Congress in the American system, and the basic political institutions.

In addition, emphasis would be on student involvement and interpretation and analysis rather than fact acquisition. A variety of techniques would be used—debates, panel discussions—continuous dialogue.

The Power and the Presidency would complement and supplement such existing offerings as American National Government, Political Parties, the Presidency, Political Behavior, Recent American History, and Contemporary Political and Social Issues.

Master teacher: James Burkhart, Social Studies Department, Stephens College. Professor Burkhart initiated in 1958 in his government course a series of telephone lectures that led to the present amplified telephone programs. He has taught at the University of Texas, his alma mater, at the State College of Washington, Indiana State College, Wayne State University, Texas A. and M. College, and since 1944, at Stephens. His writings include the book *Guide to American Government*; his editorships, *Contemporary Social Issues*, *Modern Society* and *American Government: The Clash of Issues*. His work appears in numerous journals. In 1960, he was elected a Fellow of the International Institute of Arts and Letters in Zurich, Switzerland.



THE CURRICULA

ORGANIZATIONAL PATTERN

To provide a broad, balanced, integrated educational program, the curriculum is organized on a divisional basis. Related disciplines are identified with the appropriate division. The organizational pattern follows:

1. Division of Education

- a. Department of Education
- b. Department of Business
- c. Department of Health and Physical Education
- d. Courses in Psychology

2. Division of Humanities

- a. Department of English
- b. Department of Foreign Languages
- c. Department of Music
- d. Courses in Art
- e. Courses in Religion and Philosophy

3. Division of Natural Sciences and Mathematics

- a. Department of Biology
- b. Department of Chemistry
- c. Department of Mathematics and Physics

4. Division of Social Sciences

- a. Department of History and Government
- b. Department of Sociology and Social Welfare
- c. Courses in Geography

These functional areas cut across traditional lines of departmental organization. Each represents a field in which the student may prepare for teaching but in addition each area offers the student the opportunity either to be prepared to follow a vocation other than teaching on graduation from the College, or to pursue further training looking forward to such a vocation. Provision is also made for students who wish to continue studies in graduate school, majoring in the same subjects taken in undergraduate school.

MAJORS

The various curricula lead to the Bachelor of Arts and Bachelor of Science degrees. Graduation with one degree requires a minimum of 126 semester hours and a grade point average of 1.0 (C). Each Department provides one or more majors or area of concentration.

1. Majors for the Bachelor of Arts degree:

SUBJECT	SEMESTER HOURS*
Business	36
English	30
French	30
(24 of two high school units are presented upon entrance)	
History	38

Sociology and Social Welfare	36
Social Studies	44
Music	52
Health and Physical Education	30

2. Majors for Bachelor of Science Degree:

SUBJECT	SEMESTER HOURS
Biology	30
Chemistry	30
Mathematics	21

*For the nature of and composition of the credit, see the description in Part IX. Courses of Instruction.

Note: For requirements for the B.A. in Elementary Education, see Department of Professional Education.

CORE CURRICULUM

The following basic studies constitute the core curriculum and are required for the bachelor's degree in all curricula:

SUBJECT AREAS	SEMESTER HOURS
Freshman Lectures	0
Freshman Hygiene	1
English (including World Literature and Freshman courses but excluding English 101)	11
Western Civilization	6
Natural Science	6
Sociology or Economics	3
Religious Education	3
Ethics	3
*Foregin Languages	6-12
Required Physical Education (two years)	0
Humanities	4
Mathematics	3
General Psychology	3
Total	49-55

*Students who have had two high school units of a foreign language are eligible to take one year of the intermediate course of that language if the score made in the placement test is sufficiently high on the basis of a cut off score determined by the department. Otherwise, a student must pass at least the elementary and intermediate courses of the same foreign language.

DIVISION OF EDUCATION

ORGANIZATION OF THE DIVISION

A. Department of Professional Education

1. Objectives of professional education
2. Requirements for admission to teacher education
3. The interdepartmental program for teacher education
 - a) general education requirements for all teachers
 - b) academic specialization for the secondary and special subject teacher
 - c) elementary education curriculum
 - (1) the elementary education sequence
 - (2) academic specialization for elementary teachers
4. Professional education requirements
 - a) courses in education and psychology
 - b) student teaching
 - c) final certification requirements
5. Electives in professional education
6. Description of courses

B. Department of Business

1. Objectives
2. Curriculum in business education
3. Curriculum in business administration
4. Two-year secretarial science curriculum
5. Description of courses

C. Department of Health and Physical Education

1. Objectives
2. The physical education curriculum
3. Description of courses

D. Services in Guidance and Evaluation in Teacher Education

1. Guidance and evaluation in teacher education
2. Teacher placement and follow-up

FUNCTIONS OF THE DIVISION

The chief function of the Division of Education is the administration of teacher education policies of the College in collaboration with the North Carolina State Department of Public Instruction in the education of elementary, secondary, and special subject teachers. A secondary function involves a liaison administrative relationship with the Department of Business, and Physical Education, especially as it pertains to teacher education; and a service relationship with the psychology, guidance and orientation programs of the College.

The division coordinates through the Interdepartmental Teacher Education Committee. Therefore, within the organization of Saint Augustine's Col-

lege, the Division of Education contains the following departments and services: (1) Department of Professional Education, (2) Department of Business, (3) Department of Health and Physical Education, and (4) Services in Freshman Orientation and Guidance.

DEPARTMENT OF PROFESSIONAL EDUCATION

The function of the Department of Professional Education is to provide special services and professional courses for all teacher education candidates. This section of the catalogue contains (a) objectives of professional education, (b) requirements for admission to teacher education, (c) the elementary education curriculum, (d) professional education requirements, and (e) a description of courses in education and psychology.

Objectives of Professional Education. Generally speaking, professional education, insofar as it means teacher education, develops the candidate to play the role as a teacher and a citizen in a democracy. Such a development is achieved through (a) general education, common in the preparation of all teachers, (b) academic specialization in a major field, and (c) professional education. At Saint Augustine's College, the term "professional education" denotes not only teacher education *per se*, but education for all of the related professions for which a teacher education candidate may qualify later by additional training or experience. The curriculum in professional education, then, has as its objectives:

1. To determine the fitness and broaden the knowledge of a candidate for working with children in youth in the field of education.
2. To guide the prospective teacher into obtaining a broad cultural background of general education.
3. To cooperate with the various departments in promoting competency in the field and on the level in which the candidate is to teach.
4. To develop the professional knowledge, skills, and attitudes necessary to become successful as a certified teacher in most states.*
5. To introduce the scientific study of education as prerequisite for further work in graduate school leading to certain related professions.**

Requirements for Admission to Teacher Education. Gaining admission to a program in teacher education requires four sequential steps. First, a student who believes he has the interest and aptitude for teaching or a related profession enrolls in the course, Education 232 — Introduction to Education. Second, while a member of the class, the student makes a formal application for candidacy, which is submitted by the instructor to the chairman of the Division of Education. Third, each application is processed through (a) the

*The College encourages all prospective teachers to become certified in the State of North Carolina.

**Administrators, college teachers, counselors, psychologists, curriculum specialists, supervisors, and the like.

office of the Dean of Students for character endorsement, (b) the Registrar for a required beginning average (2.3 on a 4-point scale), and (c) the Guidance and Placement Officer for test-performance data. Fourth, the applicant is accepted by the department head of the anticipated subject-matter field. At this point the student becomes a **bona fide** candidate for teacher education with the department head as the prime advisor; elementary education majors (up to and including 1968-69) are members of the Department of Professional Education. Transfer students (from other departments as well as from other colleges) and students whose candidacy is questioned or threatened by failure to maintain qualifications, are referred to the Interdepartmental Teacher Education Committee for review and subsequent disposition.

The Interdepartmental Program for Teacher Education. The direction and coordination of the total teacher education program at Saint Augustine's College is made effective through the Interdepartmental Teacher Education Committee. The Chairman of the Division of Education is also the chairman of that committee, whose membership includes a representation from each academic area in which this institution prepares teachers. Through this committee there is thus an all-institutional approach to teacher education.

General education requirements for all teachers. General education is defined as courses required of all prospective teachers, regardless of subject-matter specialization. Fundamentally this includes the liberal-arts or the cultural background commonly recommended for all undergraduate collegiate programs. For the teacher education candidate, as recommended by the Saint Augustine's College Curriculum Council and the Division of Teacher Certification of the North Carolina State Department of Public Instruction, the following listing of required general education courses are repeated here:

	Sem. Hours
1. Freshman Orientation	0
2. Freshman Hygiene	1
3. English, including World Literature, speech, and freshman courses, but excluding English 101	11
4. Western Civilization	6
5. Natural Science	6
6. Sociology or Economics	3
7. Religious Education	3
8. Ethics	3
9. Foreign Languages	6-12
10. Required Physical Education (non-credit; two years)	0
11. Humanities	4
12. Mathematics	3
13. General Psychology	3
14. Electives	0-6*
Total	49-55

*Those who have not had two years of one foreign language in high school must take 12 hours of the same foreign language here, which would overrule the taking of electives to meet general education requirements.

Academic specialization for secondary and special subjects teachers. Specialization in one or more academic areas is the second of the three basic parts of a teacher education program. Saint Augustine's College offers six (6) major programs leading toward qualifying students for teaching in the secondary schools (grades 6 through 12) and two (2) special subject programs (music and physical education, grades 1 through 12). The semester-hour academic requirements for these eight programs are given below:

Program	Department Represented	Semester Hours
1. Business Education		36
2. English		36
3. Modern Languages (French)		30
4. Science (Biology, Chemistry)		48
5. Mathematics		30
6. Social Studies		42
7. Music		48
8. Health and Physical Education		36

Elementary education curriculum. This section contains (a) the elementary education sequence, containing the common elements in the four-year overall program for elementary teachers , and (b) a definition of the program of academic specialization for elementary teachers.

ELEMENTARY EDUCATION SEQUENCE 1968-69

First Year

First Semester

Eng. 131 English Composition	3
Hist. 131 Western Civilization	3
Educ. 111 Freshman Lectures	0
Sci. 131 Biological Science	3
Lang. 131 Foreign Language	3
Math. 130 Fundamental Math.	3
H. E. 112 Personal Hygiene	1
P. E. 101 Physical Education (Required)	0
Total	16

Second Semester

Eng. 132 English Composition	3
Hist. 132 Western Civilization	3
Sci. 132 Physical Science	3
Math. 233 Modern Math	3
Lang. 132 Foreign Language	3
Eng. 122 Speech	2
P. E. 102 Physical Education (Required)	0
Total	17

First Semester		Second Year	
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Hum. 221 Humanities, Art, Lit.	2	Hum. 222 Hum. Art. Lit., Music	2
P. E. 201 Physical Education	0	P. E. 202 Physical Education	0
Art 131 Color and Design or Art		Geo. 332 Regional Geography	3
132 Basic Drawing & Design	3	Hist. 232 American History	3
Hist. 231 American History	3	Art. 133 Handicrafts	3
Geo. 331 Principles of Geography	3	CONCENTRATION	0-3
Educ. 232 Introduction to Educ.	3		
Total	17	Total	14-17
First Semester		Third Year	
Economics or Sociology elective	3	Music 334 Public School Music	3
Psy. 331 Child Psychology	3	Eng. 332 Children's Literature	3
Music 120 Fundamentals of Music	2	Educ. 321 Educational Psy.	3
Gov. 332 The American Gov't	3	Educ. 335 Methods of Teaching	
CONCENTRATION	3-6	Lang. Arts & Soc. Studies	3
		CONCENTRATION	3
Total	14-17	Total	15
First Semester		Fourth Year	
H. E. 421 Practices and Procedures		Phil. 431 Ethics	3
in Health, or H. E. 432 Hygiene		R. E. 431 Bible	3
for Teachers	2	Student Teaching	6
CONCENTRATION	5-6	Electives in Professional Education	2-4
P. E. 422 Practices and Procedures			
in Physical Education, or			
P. E. 232 Elementary Gymnastics	2-3		
Educ. 336 Methods of Teaching			
Science and Arithmetic	3		
Electives	2-4	Total	14-16
Educ. 436 Modern Elementary			
Schools	3		
Total	15-17		

Academic Specialization for Elementary Teachers. included in the above sequence are provisions for a concentration in a single discipline. Such a specialization should total 21 to 24 semester hours of credit from a choice of one of the disciplines listed below, including up to six hours of general education in the same subject-matter area:

1. English and Literature
2. French
3. Mathematics
4. Music
5. Natural Science
6. Physical Education
7. Social Science

Professional Education Requirements. After meeting requirements for general education and academic specialization, all teacher education candidates seeking final certification must meet certain professional education requirements. The meeting of such requirements is a major responsibility of the Department of Professional Education. This section, therefore, will deal with (1) courses in education and psychology, (2) student teaching, and (3) final certification requirements.

Courses in Education and Psychology. Once committed to the field of teacher education by the admission procedures described earlier, the candidate must take at least 18 semester hours in professional education if in the secondary education or special subject fields, or at least 21 hours of such if in the elementary field. A listing and the categorization of such courses follow:

General Professional Courses for All Fields

Educ. 232 — Introduction to Education	3
Educ. 321 — Educational Psychology	3
Educ. 324 — Philosophy of Education	2
Educ. 427 — Curriculum Development	2
Educ. 428 — Educational Media	2
Educ. 432 — Tests and Measurements	2

Elementary Professional Courses

Educ. 335	— Methods and Materials for Teaching Social Studies and the Language Arts	3
Educ. 336	— Methods and Materials for Teaching Science and Arithmetic	3
Educ. 436	— The Modern Elementary School	3
Psy. 331	— Child Psychology	3
Educ. 463	— Student Teaching	6

Secondary Professional Courses

Educ. 331 — Principles of Secondary Education	3
Educ. 340 series — Methods and Materials for Teaching in the Secondary School	2-6*
Psy. 332 — Adolescent Psychology	3
Educ. 461 or 462 — Student Teaching	6

Student Teaching. The best single measure of professional prowess of the candidate for final certification is student teaching.** Therefore it shall be the policy of this institution to encourage all who pursue the teacher education program to take student teaching, a requirement for the highest order of certification in practically all of the states. To qualify for student teach-

*See Course Descriptions for departmental variations.

****James B. Conant, *The Education of American Teachers* (New York: McGraw-Hill Book Company, Inc., 1963), p. 112.**

ing, the teacher education candidate must meet all of the following requirements:

- a) An application for student teaching approved by his department chairman and submitted to the Division of Education Office.
- b) An all-college average of 2.35 (on a 4.0 scale) effective September 1968 and thereafter.***
- c) The grade of C or better in all major courses, professional education, written and oral communication.
- d) Completion of all professional courses, except electives and those in the professional education block.
- e) Approval by the Interdepartmental Teacher Education Committee from reports by the Counselor, recommendations by the Division of Education Chairman, and approval by the Dean of the College.

Applications for student teaching are due on October 15, or May 15, of the semester prior to the semester in which student teaching is to be effective. Student teaching is permitted only in the senior year (either semester).

All departments have reserved one semester of the senior year sequence in their respective teacher education programs for the following courses as recommended by the Saint Augustine's College Self-Study in 1965, and approved by the Curriculum Council in 1966:

Phil. 431 — Ethics	3
R. E. 431 Bible	3
Educ. 461, 462, or 463 — Student Teaching	6
Electives in Professional Education	2-4
<hr/>	
Total	14-16

Final Certification Requirements. The ultimate goal of the Department of Professional Education is to render the prospective teacher eligible to receive immediately upon graduation from Saint Augustine's College one of the four following types of Class "A" Certificates provided by the North Carolina State Department of Public Instruction:

- (1) Elementary, Class A, Primary (designated by choice and pursuing a concentration and student teaching in grades 1-3)
- (2) Elementary, Class A, Grammar Grade (designated by choice and pursuing a concentration and student teaching in grades 4-6)
- (3) Secondary, Class A, designated by completing the required academic specialization in (a) English (b) mathematics, (c) business education, (d) science, (e) social studies, and (f) French
- (4) Special Subject, Class A, designated by completing the required specialization in (a) music, and (b) health and physical education.

The general requirements for certification are (1) completion of requirements for either the Bachelor of Arts or Bachelor of Science degree, (2)

***Exceptions: Graduates, and students with averages from 2.00 to 2.34 who can make a composite score of 950 on the National Teachers Examination.

credit for a successful experience in directed observation and student teaching in the area of certification, (3) recommendations by the departmental chairman, Division of Education Chairman, and the Academic Dean, and (4) a satisfactory score on the National Teachers Examination. As of March 1968, a satisfactory score for Certification in the State of North Carolina is a total of 950 points for a combined score on the common and subject matter area portions on the National Teachers Examination.

Electives in Professional Education

To earn a teacher's certification under a four-year program, the general requirements for elementary education (and suggested for other teacher education majors) are:

General Education	49-55 semester hours
Academic Specialization	48
Professional Education	21
Electives	<u>2-8</u>
Total	126

The electives can be either in the academic specialization or in professional education. When electives are chosen in professional education, the student should plan to take most of them during the student teaching semester.

One way to assure this freedom of choice is to get as many required courses out of the way **before** student teaching.

The four electives in professional education are:

- (1) Educ. 324 — Philosophy of Education 2
- (2) Educ. 427 — Curriculum Development 2
- (3) Educ. 428 — Educational Media 2
- (4) Educ. 432 — Tests and Measurements 2

Description of Courses

FRESHMAN ORIENTATION

Educ. 111 — FRESHMAN ORIENTATION. A course designed to assist the new student in making adequate adjustment to college life: religion, health, student activities, study habits, and the history and philosophy of Saint Augustine's College. A special phase of this course will be concerned with educational, social, and vocational guidance. **Required non-credit course.**

COURSES IN EDUCATION

Educ. 232 — INTRODUCTION TO EDUCATION. This is an orientation course which aims to give the student a broad overview of the educational functions, programs, and institutions in a democratic society. Attention is therefore

given to the elements and organization of schooling, the profession of teaching as a career, and contemporary problems of education.

Three semester hours, Fall or Spring. Open to sophomores and required of all students who wish to make application for professional education.

Educ. 321 — EDUCATIONAL PSYCHOLOGY. This course involves the study of the application of psychological principles to education. It deals with the various problems encountered in the teaching-learning process. This includes such topics as motivation, individual differences, growth and development perception and observation, and problems of the emotions.

Three semester hours, Fall or Spring. Required of all prospective teachers.

Educ. 324 — PHILOSOPHY OF EDUCATION. The historical and philosophical foundations of modern educational thought. This course serves to develop the philosophical bases for the curriculum, the application of reasoning to teaching-learning situations, and basic criteria for a sound system of educational values. It is further designed to help meet certification requirements in some states to enhance success in professional examinations, and to form a foundation for graduate programs in education.

Two semester hours. Elective in professional education.

Educ. 331 — PRINCIPLES OF SECONDARY EDUCATION. A course especially designed to precede student teaching in the secondary school. It begins with obtaining of a general understanding of the historical and philosophical foundations of secondary education, and makes a study of the problems of the secondary school. Special attention is given to the interrelationship of the high school curriculum with the needs of the adolescent and the techniques of planning for teaching, especially patterns of thinking for dealing with trends and innovations in education for modern living.

Three semester hours, either semester. Prerequisite: Education 232.

Educ. 335 — METHODS AND MATERIALS FOR TEACHING SOCIAL STUDIES AND LANGUAGE ARTS. This course is designed to acquaint the prospective elementary school teacher with the latest materials and methods used in teaching social studies and language arts. Emphasis is made in the teaching of reading, and the course utilizes heavy involvement in curriculum laboratory work.

Three semester hours, either semester. Required of all elementary prospective teachers as a prerequisite for student teaching.

Educ. 336 — METHODS AND MATERIALS FOR TEACHING SCIENCE AND ARITHMETIC. This course is designed to acquaint the prospective elementary teacher with the latest materials used in teaching science and arithmetic. The course, like its companion, Education 335, utilizes heavy involvement in curriculum laboratory work.

Three semester hours, either semester. Required of all elementary prospective teachers as a prerequisite for student teaching.

Educ. 340 Series — METHODS AND MATERIALS FOR TEACHING IN THE SECONDARY SCHOOLS. A set of courses offered by the various academic departments designed to acquaint the teacher education candidate with the methods and techniques for teaching the particular subject as well as the curriculum materials available in the modern secondary school. Emphasis will be made in correlating college subject matter and educational theory with the modern high school curriculum. Variable credit, as listed below for each respective department (see special entry among the course descriptions of the several departments):

- Educ. 341 — The Teaching of Mathematics (3)
- Educ. 342 — The Teaching of Business Subjects (3)
- Educ. 343 — The Teaching of Science (3)
- Educ. 344 — The Teaching of Social Studies (3)
- Educ. 345 — The Teaching of English (3)
- Educ. 346 — The Teaching of Modern Foreign Languages (2)
- Educ. 347 — The Teaching of Vocal Music (3)
- Educ. 348 — The Teaching of Instrumental Music
- Educ. 349 — The Teaching of Health and Physical Education (2)

Educ. 427 — CURRICULUM DEVELOPMENT. A study of curriculum materials and resource units with emphasis upon planning course outlines, handbooks, teachers' guides, and supplementary materials. Includes the use of modern media, application of modern methods, and research considering the changes and innovations in the curriculum.

Two hours, either semester. Open to juniors and seniors and serves as an elective to supplement methods or curriculum courses.

Educ. 428 — EDUCATIONAL MEDIA. An elective study of educational technology, including the use of projectors, teaching machines, recorders, educational television, reading machines, language laboratories, and other types of audiovisual materials. Special attention will be given to the programming of such media. Two laboratory hours for each lecture hour.

Two semester hours. Open to any junior or senior, but recommended during student teaching semester for teacher education candidates.

Educ. 432 — TESTS AND MEASUREMENTS. A course recommended for all teachers, psychologists, and social workers. It is designed to aid in the development of teacher-made tests, the use of standardized tests, and employment of statistical data in education. Two laboratory hours for each lecture hour during which students are to use tests, research techniques, and data processing.

Fee: \$2.00. Two semester hours. Offered during student teaching semester, but open to all juniors and seniors. Prerequisite: Educ. 321.

Educ. 436 — THE MODERN ELEMENTARY SCHOOL. This course is concerned with the objectives of the elementary school years and the kind of education processes necessary to realize these objectives. The focus is on the role of the elementary school in a rapidly changing society.

Three semester hours, fall or spring. Required of all elementary majors prior to student teaching. Prerequisite: Education 232.

Educ. 461* — STUDENT TEACHING IN THE SECONDARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the secondary schools: in grades 7 to 12 for a Secondary Class A Certificate for all majors except the special subject areas (see Educ. 462). Includes scheduled seminars, special conferences, and a minimum of ninety clock hours of actual teaching and at least thirty hours of directed observation. Aside from the supervision by an approved cooperating teacher, supervision by the principal of the cooperating school and a departmental supervisor from the college is recommended. A professor of education is responsible for overall supervision and evaluation of the student teaching performance.

Fee: \$50.00. Six semester hours credit, either half of either semester. Offered to seniors and post-graduates only.

Educ. 462* — STUDENT TEACHING IN A SPECIAL SUBJECT AREA. Planning, directed observation, and supervised teaching experiences in special subject areas for a Class A Special Subject Certificate valid for teaching in grades 1-12 (music and physical education). Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461. Prerequisite: Educ. 331.

Educ. 463* — STUDENT TEACHING IN THE ELEMENTARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the elementary school: in grades 1 to 3, if a Primary A Certificate is desired, or in grades 4 to 6, if a Grammar Grade Class A Certificate is desired. Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461 above.

COURSES IN PSYCHOLOGY

Psy. 232 — GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Three semester hours, either semester. Required of all students.

Psy. 331 — CHILD PSYCHOLOGY. A study of the physical and psychological development of the child, stressing a practical knowledge of the early years of growth and maturation, personality development, emotional development, and the learning process.

Three semester hours, either semester. Required of all elementary majors. Prerequisite: Psychology 232.

*Admission by approved application only.

Psy. 332 — PSYCHOLOGY OF ADOLESCENCE. A study of the psychological characteristics and behavior trends especially associated with the adolescent period, with special emphasis on the problems arising in the junior and senior high school situations.

Three semester hours, either semester. Required of all secondary and special subject majors. Prerequisite: Psychology 232.

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

Objectives. The Department of Health and Physical Education serves three objectives of the College: (1) To provide instruction and training for all students in the fundamentals of personal hygiene and to give them experiences and established habits which will promote their proper physical development and good health; (2) to qualify teachers of Health and Physical Education for the public schools; (3) to prepare leaders in Health and Physical Education for opportunities for services existing outside the schools. To accomplish the first purpose it is required that all students in their freshman and sophomore years participate in the non-credit Physical Activity courses, and that Freshmen take the prescribed course in Personal Hygiene.

For teacher certification the student may qualify for either the full-time teaching certificate with Health and Physical Education as his major, or part time teaching certificates with Health and Physical Education as his minor area of concentration.

All students taking required Health and Physical Education are required to pay a fee of \$2.00 per semester. This fee includes use of storage baskets in the Gymnasium. All students must purchase the regular Physical Education Uniform after entering school.

An extensive program of intramural activities is provided for both men and women. Emphasis is placed upon those physical activities that carry over into later life.

All students majoring in Physical Education are required to purchase the proper majors' uniform. Approximate cost for women \$8.00 and for men \$12.00.

PHYSICAL EDUCATION COURSE OF STUDY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Sci. 131 Zoology	4	Sci. 132 Botany	4
Lang. 131 French	3	Lang. 132 French	3
Math. 131 Fundamental Math.	3	H.E. 112 Personal Hygiene	1
Educ. 111 Freshman Lectures	0	P.E. 102 102 Physical Education	0
P.E. 101 Physical Education	0	Soc. 132 Intro. Sociology	3
Eng. 331 Speech	2		
Total	18	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 131 General Psychology	3
Hum. 221 Humanities	2	P.E. 242 Physiology	4
P.E. 201 Physical Education	0	Hum. 222 Humanities	2
Lang. 231 French	3	P.E. 202 Physical Education	0
P.E. 231 Intro. to Phy. Educ.	3	Lang. 232 French	3
P.E. 241 Anatomy	4	H.E. 221 Health Education	2
P.E. 121 Seasonal Activities	2	Educ. 131 Intro. to Educ.	3
		P.E. 122 Seasonal Activities	2
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 331 Organization and Administration in Health, Phy. Educ., and Rec.	3	Gov. 332 American Gov.	3
P.E. 333 Kinesiology	3	P.E. 332 Gymnastics	3
Educ. 331 Prin. of Sec. Educ.	3	Psy. 332 Psychology of Adol.	3
P.E. 331 Coaching and Officiating	3	P.E. 332 Coaching, Officiating	3
Art 133 Handicrafts	3	P.E. 234 Prin. of Phy. Educ.	3
Educ. 321 Educational Psychology	3	P.E. 432 Dancing	2
Total	18	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 334 Social and Com. Health	3	Phil. 431 Ethics	3
R.E. 231 Survey of Biblical Lit.	3	P.E. 332 Adapted and Corrective Physical Education	3
P.E. 432 Test and Measurements	3	Educ. 461 Student Teaching Education	6
Geo. 331 Geography	3		
Educ. 332 The Teaching of Health and Physical Education	3		
Rec. 321 Intro. to Recreation	2		
Total	17	Total	12

It is recommended that students take no more than 17 hours per semester, and spend at least two summers in summer school.

*Students must have special permission in order to take 18 or more hours per semester.

DESCRIPTION OF COURSES

All Freshman and Sophomore Women are required to take P.E. 101b, 102b, 201b, and 202b. All Freshmen and Sophomore men are required to take P.E. 101a, 102a, 201a, and 202a. See description below.

The following courses are required of all students who major in Health and Physical Education: Health and Physical Education 111 or 112, 231, 221 or 222, 121, 122, 332, 331A, 331B, 232, 332, 331, 241, 242, 331, 321, 431, or 432, Fundamental Math Handcrafts, Geography.

101a, 101b, 102a, 102b, Freshman Physical Education. An activity course consisting of calisthenics, marching, tactics, stunts and tumbling, group games, group sports, in the fall and winter semesters of the freshman years. Text required. The class meets twice a week each semester. **Required of all freshmen.**

201a, 202a **Sophomore Physical Education for Men.**

A continuation of the freshman course with a more strenuous application of organized games. Class meets twice a week. **Required of all Sophomores throughout the year.**

201b, 202b **Sophomore Physical Education for Women.**

A continuation of the freshman course with more strenuous application of organized games. Class meets two times a week. **Required of all Sophomores throughout the year.**

H.E. 111, 112. **HEALTH EDUCATION: PERSONAL HYGIENE.** This course deals with the scientific principles underlying health practices in relation to the function of the body systems. It attempts to give students a new conception of the importance of health and its relation to success, and happiness and efficient living.

One hour. Required of all freshmen.

Note: One hour credit contingent upon completion of required freshman physical education.

P.E. 121. **SEASONAL ACTIVITIES.** This course stresses the development of skills and techniques in dual and single games and seasonal sports. The student also becomes familiar with group games of low organization.

Open to sophomore majors. Required. (2) Fall

122. Same as 121; with emphasis on activities peculiar to the season.

H.E. 221-222. **HEALTH EDUCATION.** First Aid and Safety. A lecture-laboratory course designed to give the student a fundamental knowledge of first aid measures and the care of injuries. Consideration is given to home, school, occupational, and recreational safety, as well as safety and first aid measures in connection with athletics.

Laboratory fee: \$2.00. (2) Fall, Spring. Required.

P.E. 231. **INTRODUCTION TO AND HISTORY OF PHYSICAL EDUCATION**

This course is designed to familiarize the student with the field of physical education. The history, modern trends, professional requirements, and opportunities in the field of physical education and health are explored, and a beginning is made in imparting the necessary skills.

Three semester hours first semester; credit, three semester hours. (3) Fall. Open to Sophomore majors, and in special cases, to a limited number of Freshmen who intend to major in Physical Education. Required of all majors.

P.E. 232. GYMNASTICS, TUMBLING AND APPARATUS. An advanced course designed to develop skills, interests, knowledge, and attitudes toward practice and theory in gymnastics, tumbling, and apparatus work.

Open to sophomore majors. Required. (3) Spring.

P.E. 234. PRINCIPLES OF PHYSICAL EDUCATION: The scope and significance of Physical Education in our modern school program: A survey of the significant influences which serve as a foundation for theory and practice.

Open to qualified sophomores. Required. (3) Spring.

P.E. 241. ANATOMY FOR PHYSICAL EDUCATION MAJORS: This course is designed to teach the fundamentals of anatomy as they apply fundamentally to the area of health and physical education. Three lecture hours and two laboratory hours. Prerequisite, Biology 141. Laboratory fee: \$5.00. (4) Fall.

P.E. 242. PHYSIOLOGY FOR PHYSICAL EDUCATION MAJORS: A lecture course designed to teach fundamentals of physiology as they apply to the human body and with reference to health and physical education.

Three lecture hours and two laboratory hours.

Prerequisite: Biology 1. Laboratory fee: \$5.00. (4) Spring.

P.E. 321. INTRODUCTION TO RECREATION: An introduction to the history of leisure and recreation; concepts of play and recreation; major recreation agencies.

Junior and senior majors only. (3) Fall.

P.E. 331. ORGANIZATION, ADMINISTRATION AND SUPERVISION OF HEALTH, PHYSICAL EDUCATION AND RECREATION: This course is set up to meet the needs of students who will direct and supervise health and physical education instruction in junior and senior high schools and recreation programs. (3)

P.E. 331-332. ATHLETIC COACHING AND OFFICIATING: This course is offered for majors desiring to qualify for coaching and officiating in football, basketball, track, and baseball. Considerable emphasis is placed on rules governing these sports, along with systems, strategies and modern techniques of instruction.

Open to qualified juniors. Required. (3) Fall, Spring

P.E. *333. KINESIOLOGY: A study of body movements, muscles analysis and joint mechanics, as related to physical education activities.

Prerequisites: Anatomy P.E. 241 and Physiology P.E. 242. Required. A lab fee of \$5.00 is charged for this course.

H.E. *334. SOCIAL AND COMMUNITY HEALTH: A study of the social aspects of the problems of health and physical well-being. Improvement in living conditions which affect the health of the population as a primary objective of society is stressed, and various agencies doing important work in the field of public health are studied. Required of all majors. (3) Spring

P.E. 335. ADAPTED AND CORRECTIVE PHYSICAL EDUCATION: This course deals with the cause of various common physical handicaps, their nature and the application of the proper physical education methods and fundamental principles in the selection and adaptation of activities in corrective procedures. Required. (3) Spring

Educ. 349. METHODS AND MATERIALS FOR HEALTH AND PHYSICAL EDUCATION. Required of prospective teachers.

H.E. 430. INSTRUCTION IN HYGIENE: The work of this course has been prepared to meet the needs of teachers in secondary schools. Stress is placed on the hygiene of the child's mental growth and his physical growth, rather than on details of the school architecture and school equipment.

Open to juniors and seniors. (3) Fall

P.E. 432. TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION. This course is designed to acquaint students with tests and measurements in the fields of health and physical education, test construction, scoring and methods of using results.

Juniors and seniors only. (3) Spring

P.E. 433. DANCING: This course includes the basic techniques of the various dance forms and movements and the development of an awareness and appreciation of dance as an art. (2)

COURSES IN HEALTH AND PHYSICAL EDUCATION FOR ELEMENTARY TEACHERS

Required of Elementary Education Majors

P.E. 232. ELEMENTARY GYMNASTICS: This course stresses materials and methods for posture work, use of light apparatus, calisthenics, stunts, mat work, and dancing, and is planned to meet primary and grammar grade needs. (3) Spring

H.E. 421. PRACTICES AND PROCEDURES IN HEALTH FOR ELEMENTARY SCHOOLS. This course deals with the current practices in health education for elementary schools, and gives a survey of the materials available for teaching health to children of the elementary level. (2) Fall

P.E. 422. PRACTICES AND PROCEDURES IN PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. A course dealing with problems, programs, and methods in the area of physical education at both the primary and grammar grade levels. (2) Spring

H.E. 423. HYGIENE FOR TEACHERS AND HEALTH WORKERS: This course is designed to meet the needs of the elementary teacher. In it, the mental and physical growth and development of the child are studied. (2) Fall (*open to non-majors)

Note: Participation in physical activities may be waived only upon a written recommendation by a medical doctor clearly stating incapacity of such student to engage in same. Such information must be made available to the Head of the Physical Education Department and the Academic Dean of the College. However, the student will be required to attend all physical education courses and to take all required exams based on the theoretical aspects of such courses.

DEPARTMENT OF BUSINESS

Objectives

The Department of Business is designed to train and develop students in the modern, progressive, and scientific concepts of business activity. This involves profound and analytical studies in commerce, finance, accounting, administration, and the secretarial skills.

The Business Education Curriculum is offered primarily for those students who intend to become teachers of commercial subjects. However, the versatility of the training enables these students to be equally competent in secretarial and clerical occupations.

The program of Business Administration is for those students who prefer concentrated training in business in preparation for active participation in the business field, as practicing business persons in roles of administrators, accountants, financiers, or supervisors in government or private industry. The two-year secretarial program is primarily designed for students who prefer not to teach, but to gain competency in the area of practical purposes or for those who find it inconvenient to remain in college four years. Through intensive study and concentrated effort such students are enabled to prepare for positions as typists, secretaries, stenographers, bookkeepers, file clerks, and other related business or governmental occupations.

On satisfactory completion of the program the student is awarded a certificate of proficiency in Secretarial Science.

SPECIAL NOTES AND REQUIREMENTS

All courses that are outlined under the specific programs are made requirements for that particular curriculum, Business Education or Business Administration.

Office Internship may not be taken in the same semester with Directed Student Teaching.

Business majors are required to attend all departmental programs, forums and activities. Membership in Phi Beta Lambda is highly recommended.

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3

Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Sci. 131 Fundamentals of Biology	3	Sci. 132 Fund. of Phy. Science	3
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Eng. 132 Speech	2
H.E. 112 Personal Hygiene	1	Math. 130 Fundamental Math.	3
Bus. 132 Intro. to Business	3		

Total	16	Total	17
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*Credit hours in excess of 17 per semester may be carried only on approval of the Departmental Head and the Executive Dean.

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 Foreign Lang.	3	Educ. 232 Intro. to Education	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
Bus. 131 Business Mathematics	3	Bus. 223 Business Communications	2
Bus. 231 Prin. of Accounting	3	Bus. 132 Foreign Lang.	3
Bus. 241 Elem. Typewriting	1	Bus. 232 Princ. of Accounting	3
Bus. 233 Elem. Shorthand	3	Bus. 242 Elem. Typewriting	1
Psy. 232 General Psychology	3	Bus. 234 Elem. Shorthand	3
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 333 Advanced Shorthand	3	Bus. 332 Advanced Shorthand	3
Educ. 331 Prin. of Sec. Education	3	Psy. 321 Ed. Psychology	3
Bus. 339 Business Machines	2	Educ. 342 Methods of Teaching	3
Educ. 421 Test and Measurements	2	Business	3
		Psy. 232 Adolescent Psychology	3
Total	15	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 431 Office Management	3	Phil. 431 Ethics	3
Eng. 231 World Lit	3	R.E. 431 Survey of Biblical Lit.	3
Bus. 444 Bus. Organization and Management	3	Educ. 461 Directed Student Teaching	6
Bus. 251 Marketing	2		
Bus. 435 Office Internship	3		
Hist. 332 American Government	3		
Total	17	Total	12

BUSINESS ADMINISTRATION**First Year**

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 131 English Composition	3	Hist. 132 Western Civilization	3
Hist. 131 Western Civilization	3	Eng. 121 Fund. of Speech	2
H.E. 112 Personal Hygiene	3	Sci. 132 Fund. of Phy. Sci.	3
Sci. 131 Fund. of Biology	3	P.E. 102 Physical Education	0
Bus. 131 Bus. Mathematics	1	Math. 131 Fund. Mathematics	3
Educ. 111 Freshman Lectures	0	Geo. 331 Prin. of Geography	3
P.E. 101 Physical Education	0	Eng. 132 English Composition	3
Bus. 132 Intro. to Business	3		
<hr/>		<hr/>	
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 251 Prin. of Marketing	2
Bus. 241 Elem. Typewriting	1	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Bus. 242 Elem. Typewriting	1
P.E. 201 Physical Education	0	Econ. 236 Prin. of Economics	3
Hum. 231 Humanities	2	P. E. 202 Physical Education	0
Eng. 234 College Grammar	2	Hum. 232 Humanities	2
Eng. 231 World Literature	3	Bus. 223 Business Communications	2
Soc. 132 Intro. to Sociology	3	Bus. 232 Prin. of Accounting	3
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Total	17	Total	16

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 336 Cost Accounting	3
Bus. 334 Prin. of Retailing	3	Bus. 333 Income Tax Account	3
Bus. 339 Business Machines	3	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 349 Salesmanship	3
Electives	3	Bus. 437 Labor Problems	3
<hr/>		<hr/>	
Total	15	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	Phil. 431 Ethics	3
Bus. 431 Office Management	3	Bus. 445 Personnel Mgt.	3
Bus. 441 Advanced Accounting	3	Bus. 436 Money & Banking	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Bus. 350 Corporation Finance	3	R. E. 431 Survey of Biblical Literature	3
<hr/>		<hr/>	
Total	15	Total	15

TWO YEAR SECRETARIAL SCIENCE CURRICULUM**First Year**

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 132 Intro. to Business	3	Bus. 242 Elem. Typewriting	1
Bus. 241 Elem. Typewriting	1	Bus. 234 Elem. Shorthand	3
Bus. 233 Elem. Shorthand	3	Eng. 234 College Grammar	2
Eng. 131 English Composition	3	Eng. 121 Fund of Speech	2
Psy. 231 General Psychology	3	Bus. 223 Business Communications	2
Eng. 231 Humanities	2	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Bus. 251 Prin. of Marketing	3
Educ. 111 Freshman Lectures	0	Electives	3
Total	15	Total	16

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 232 Prin. of Accounting	3
Bus. 338 Business Law	3	Bus. 342 Advanced Typewriting	3
Bus. 341 Advanced Typewriting	2	Bus. 434 Secretarial Practice	3
Bus. 331 Advanced Shorthand	3	Bus. 440 Personality and Human Relations	2
Bus. 339 Business Machines	3	Electives	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Total	17	Total	17

**LIST OF SUGGESTED ELECTIVES
FOR TWO-YEAR STUDENT**

Principles of Economics	Business Organization
Principles of Retailing	Principles of Advertising
Principles of Insurance	Corporation Finance
Principles of Marketing	Money, Credit, and Banking
Introduction to Sociology	

DESCRIPTION OF COURSES

Bus. 131. BUSINESS MATHEMATICS. A course in the elementary principles of basic mathematics as required and applied to business. (3) Fall

Bus. 132. INTRODUCTION TO BUSINESS. This is a first course in general business and elementary economics planned primarily for freshmen who are prospective business majors. (3) Fall

Bus. 223. BUSINESS COMMUNICATIONS. This course consists of a brief review of the basic principles of English grammar, and a study of oral and written business communications designed especially for business majors. Typewriting 241 or its equivalent is a prerequisite for the course. (2) Spring

Bus. 231-232. **PRINCIPLES OF ACCOUNTING.** Fundamental accounting principles involving the theory of debits and credits as applied to operations of sole proprietorships, partnerships, and corporations. The composing of, analysis, and interpretation of financial statements is stressed. Daily (3) Fall, (3) Spring

233-234. **ELEMENTARY SHORTHAND.** A beginner's course in the principles of Gregg Shorthand. On completion of the course the student is expected to take dictation at a minimum rate of 80 words per minute. Daily (3) Fall, (3) Spring

Econ. 235-236. **PRINCIPLES OF ECONOMICS.** Man's activity as an individual and as a member of Society in seeking material welfare; production, consumption; our capitalistic system; markets and price determination. Emphasizing the economic problems of Afro-Americans. (3) Fall, (3) Spring

Bus. 241-242. **ELEMENTARY TYPEWRITING.** A beginner's course of one year that should enable the student to use the typewriter for personal affairs and minor clerical jobs. On completion of the course a minimum speed of 40 words per minute should be attained. Non-business majors may enroll when accommodations allow, however, business majors are given preference. Fee: \$3.00 per semester. (1) Fall, (1) Spring

Bus. 251. **PRINCIPLES OF MARKETING.** A general survey of marketing to acquaint the student with the various marketing functions and the performance of these functions in our economy. (3) Spring

Bus. 331-332. **ADVANCED SHORTHAND.** This course is planned to train and develop students to take dictation and transcribe their notes at increased rates.

Prerequisite: Business 233-234. (3) Fall, (3) Spring

Bus. 333. **INCOME TAX ACCOUNTING.** Designed to teach the student the procedure and techniques for preparing the required returns for individuals, partnerships, and corporations.

Prerequisite: Business 231-232. (3) Spring

Bus. 334. **PRINCIPLES OF RETAILING.** A study including the development of the present retail structure, functions performed, principles governing effective operations, modern store policies and practices, and managerial problems.

(3) Fall

Bus. 335. **INTERMEDIATE ACCOUNTING.** A study of the accounting principles with regard to cash, receivables, inventories, plant assets, intangible assets, installment sales, and funds and reserves.

Prerequisite: Business 231-232. (3) Fall

Bus. 336. **COST ACCOUNTING.** An introductory course in cost theory and practice relative to managerial control. A thorough study of cost systems including job orders, process, and standard costs. Cost control is stressed.

Prerequisite: Business 231-232-335. (3) Spring

Bus. 338. BUSINESS LAW. A study of legal principles, practices and procedures especially pertaining to the interests of the ordinary businessman and the average citizen and property-holder. (3) Spring

Bus. 339. BUSINESS MACHINES. An introductory course for the purpose of teaching and familiarizing the student with the operation of modern office machines and appliances. Fee: \$4.00. (3) Fall

Bus. 340. ADVANCED STENOGRAPHY. This course is designed for practice and skill intensification.

Bus. 341-342. ADVANCED TYPEWRITING. It is the aim of this course to train students in the practical applications of typewriting. On completion of the course a minimum speed of 60 words per minute should be attained. Fee: \$3.00 per semester.

Prerequisite: Business 241-242. (2) Fall, (2) Spring

Bus. 349. SALESMANSHIP. An analysis of the principles and techniques of selling with special emphasis on psychology of approach and presentation. The course includes the general aspects of program planning and inter-departmental coordination of promotional efforts. (3) Spring

Bus. 350. BUSINESS AND CORPORATION FINANCE. A study of the principles and practices of business financing, with particular attention given to the problems of corporations. The methods of raising permanent capital, the nature of the securities markets, and the problems of current financing examined.

Prerequisite: Business 231-232. (3) Fall

Bus. 431. OFFICE MANAGEMENT. Emphasis is placed upon elementary office routines, including dictation and transcription, selection and training of office personnel, filing and business communications. Modern office machines, equipment and techniques are introduced.

Prerequisite: Six hours Business or Secretarial subjects. (3) Fall

Bus. 433. PRINCIPLES OF INSURANCE. Emphasis on the principles of personal and business uses of insurance. (3) Fall

Bus. 434. Terminal Course in Secretarial Science designed to correlate previously acquired knowledge in skill in training of efficient Secretaries, Business Personnel and Business Teachers.

Prerequisite: Business 331. (3) Spring

Bus. 435. OFFICE INTERNSHIP. An intern program that permits students to gain actual office experience in local institutions or business concerns. Not to be taken with student teaching. (3) Spring

Bus. 436. MONEY AND BANKING. The principles of money; analysis of the monetary systems and their operations; the role of credit in modern banking; the problem of gold; deposit and earning operations of banks; inter-bank relations; the Federal Reserve System; and contemporary money and banking problems in the U. S. (3)

Bus. 437. LABOR PROBLEMS. Capitalism and the status of labor; history of the labor movement; wage theory, wealth and income distribution; hours

of work, unemployment and unemployment relief; aged workers; child labor; women in industry; labor organizations; and government and labor. (3) Spring

Educ. 342. METHODS AND MATERIALS FOR TEACHING BUSINESS IN HIGH SCHOOLS. See Education 461 and 462. Required of all Business majors who plan to teach. (3) Spring

Bus. 440. PERSONALITY AND HUMAN RELATIONS. A study in the practice of good human relationships in business. Emphasis placed on the role of the secretary in generating good will and public relation for the firm or institution through the performance of normal secretarial duties.

Bus. 441. ADVANCED ACCOUNTING. An advanced study and practice in partnership and corporate accounting with emphasis on realization and liquidations, parent and subsidiary accounting, consolidated statements and supporting schedules and mergers.

Prerequisite: Business 231-232. (3) Fall

Bus. 444. BUSINESS ORGANIZATION AND MANAGEMENT. Methods of financing; analysis of the major internal organization structures of firms with discussion of the inter-relationships of line and staff. A study of the principles and procedures of production planning and control relative to divisions and departments. (3) Fall

Bus. 445. PERSONNEL MANAGEMENT. Internal problems of business management of labor, administrative, and staff personnel. Studies of job analysis, recruitment, selection, training, and job adjustment. Detailed disciplinary and dismissal policies.

Prerequisite: Business 132. (3) Spring

Educ. 332B. See description of courses in the Department of Education.

BUSINESS

Extension Courses

351. ADVERTISING. Nature and functions of Advertising; the preparation of layouts, the writing of copy; selection and evaluation of meeting the coordination of Advertising with other marketing efforts. (3)

446. BUSINESS STATISTICS. A study of the collection, analysis, computation, presentation, and interpretation of business information using modern statistics methods. Includes methods of graphs, index numbers, correlation, probability estimates and their uses in business. (3)

448. REAL ESTATE. A course in the fundamentals of land economics. A survey of the principles of real property ownership and real estate practice. (3)

DIVISION OF HUMANITIES

DEPARTMENT OF ENGLISH

OBJECTIVES

The study of English as a discipline of the humanities has as its intent the development of the student's individual ability to read, to think, and to

write effectively. To this end, the student is trained in oral and written expression and in the analysis of literature. The literature of the Western World, particularly of Great Britain and America, is studied in its historical context and as expression of the human condition. Specifically, literature study attempts to awaken and discipline one aspect of aesthetic taste, and to use that taste in an assessment of the timely and timeless aspects of cultural heritage. The study of speech and composition as intended to identify and promote the use of the language as a tool and as an art.

SPECIAL REQUIREMENTS IN ENGLISH

Since English is indispensable for learning in all areas, the College requires that all students meet the following requirements in the department:

1. All entering students — freshmen and transfers — whose mastery in English is inadequate are required to enroll in and to complete satisfactorily English 101; they must also achieve a passing score on the English Placement Test before being permitted to enroll in English 131.
2. A grade of "C" or better is required in English 131 before a student may enroll in English 132 or English 231 or any other of the advanced courses.
3. English 121, 131, 132, and 231 are required of all students.
4. In addition to the above, all students must pass an English comprehensive examination before being permitted to graduate. The examination is given twice each year.
5. Students working toward a teaching certificate must pass the English comprehensive examination before they will be permitted to do practice teaching.
6. In addition to the general College requirements in the department, English majors are required to complete the following courses: English 224, 231, 232, 328-329, 331-332, 337, and 431. It is suggested that English majors also enroll in at least two of the following: English 432, 433, and 434.
7. For English majors who wish to obtain secondary teaching certificates, the following courses are further required: English 333, 335, and 339.

SAMPLE SEQUENCE FOR ENGLISH MAJOR

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Comp.	3	Eng. 132 English Comp.	3
Eng. 121 Speech	2	Soc. 132 Intro Sociology	3
His. 131 Western Civ.	3	Hist. 132 Western Civ.	3
Sci. 131 Biology	3	Sci. 132 Phy. Science	3
Math. 130 Mathematics	3	Lang. 132 Modern Lang	3
Lang. 131 Modern Language	3	H. E. 112 Personal Hygiene	1
Educ. 111 Fresh. Lectures	0	P.E. 102 Phy. Ed.	0
P.E. 101 Phy. Ed.	0		
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Total	17	Total	16

First Semester		Second Year	
Descriptive Title		Second Semester	
Eng. 231 World Lit.	3	Eng. 232 World Lit.	3
Eng. 233 Advanced Comp.	3	Eng. 224 College Grammar	3
Hum. 231 Humanities	3	Hum. 232 Humanities	3
P.E. 201 Phy. Ed.	0	P.E. 202 Phy. Ed.	0
Electives	8	Electives	8
Total	17	Total	17

First Semester		Third Year	
Descriptive Title		Second Semester	
Eng. 331 Eng. Lit	3	Eng. 332 Eng. Lit.	3
Eng. 328 Am. Lit.	3	Eng. 329 Am. Lit.	3
Eng. 337 Eng. Lang.	3	Electives	11
Electives	8		
Total	17	Total	17

First Semester		Fourth Year	
Descriptive Title		Second Semester	
R.E. 431 Biblical Lit.	3	Eng. 432 Victorian Per.	3
Eng. 434 18th Century	3	Eng. 433 Romantic Period	3
Phil. 431 Ethics	3	Eng. 431 Shakespeare	3
Electives	8	Electives	8
Total	17	Total	17

SAMPLE SEQUENCE FOR TEACHER TRAINEE WITH EMPHASIS IN ENGLISH

First Semester		First Year	
Descriptive Title		Second Semester	
Eng. 131 English Comp.	3	Eng. 132 English Comp.	3
Eng. 121 Speech	2	Soc. 132 Sociology	3
Hist. 131 Western Civ.	3	Hist. 132 Western Civ.	3
Sci. 131 Biology	3	Sci. 132 Phy. Science	3
Math. 130 Mathematics	3	Lang. 132 Modern Language	3
Lang. 131 Modern Language	3	H.E. 112 Per. Hygiene	1
Educ. 111 Fresh. Lectures	0	P.E. 102 Phy. Ed.	0
P.E. 101 Phy. Ed.	0		
Total	17	Total	17

First Semester		Second Year	
Descriptive Title		Second Semester	
Eng. 231 World Lit.	3	Eng. 232 World Lit.	3
Eng. 233 Advanced Comp.	3	Eng. 224 College Grammar	3

Hum. 231 Humanities	3	Hum. 232 Humanities	3
P.E. 201 Phy. Ed.	0	Educ. 221 Intro. Ed.	3
Electives	8	P.E. 202 Phy. Ed.	0
		Electives	5
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Total	17	Total	17

First Semester		Third Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
Eng. 331 Eng. Lit.	3	Eng. 332 Eng. Lit.	3	Eng. 332 Eng. Lit.	3
Eng. 328 Am. Lit.	3	Eng. 329 Am. Lit.	3	Eng. 329 Am. Lit.	3
Eng. 337 Eng. Lang.	3	Eng. 335 Eng. Methods	3	Eng. 335 Eng. Methods	3
Eng. 333 Journalism	3	Eng. 339 Reading Probs	3	Eng. 339 Reading Probs	3
Educ. 331 Prin. Sec. Ed.	3	Educ. 321 Ed. Psych.	3	Educ. 321 Ed. Psych.	3
Electives	2	Electives	2	Electives	2
<hr/>		<hr/>		<hr/>	
Total	17	Total	17	Total	17

First Semester		Fourth Year		Second Semester	
Descriptive Title		Descriptive Title		Descriptive Title	
R.E. 431 Biblical Lit.	3	Eng. 431 Shakespeare	3	Eng. 431 Shakespeare	3
Phil. 431 Ethics	3	Eng. 432 Victorian Period	3	Eng. 432 Victorian Period	3
Educ. 432 Measurements	2	Eng. 433 Romantic Period	3	Eng. 433 Romantic Period	3
Educ. 461 Prac. Teaching	6	Psy. 332 Psy. of Adolescence	3	Psy. 332 Psy. of Adolescence	3
Electives	2	Electives	5	Electives	5
<hr/>		<hr/>		<hr/>	
Total	16	Total	16	Total	17

DESCRIPTION OF COURSES

Eng. 101. DICTION AND VOCABULARY. A remedial course in the basic principles of written English. Included are dictionary study and vocabulary expansion. Required of students whose scores are substandard on the English Placement Test. (0) Fall, Spring

Eng. 102. COMMUNICATIONS. (Development Reading). A course provided for students with reading difficulties encompassing diagnosis and remediation. Two hours of instruction and one hour of individual laboratory work are required. (0) Fall, Spring

Eng. 121. FUNDAMENTALS OF SPEECH. A study of the fundamental theory and practice of voice usage as related to effective speech. (2) Fall, Spring

Eng. 131-132. ENGLISH COMPOSITION. A course in the elements of composition from conception through revision. After a brief review of grammar and punctuation, the course proceeds through the sentence and the paragraph to the full composition. Attention is given to the forms of discourse as exemplified by skilled essayists. In the second semester, special attention is given to the problems of reports, argument, literary analysis, and research. (3) Fall, (3) Spring

Eng. 224. COLLEGE GRAMMAR. A study of the elements and structure of modern English grammar designed for prospective teachers. English 131 and 132 are prerequisites. (3) Fall, Spring

Eng. 227. NEGRO LITERATURE. This course is an historical survey of writings by American Negroes, with emphasis on major contemporary writers, which culminates in written term projects. This course is required of English majors, minors, and Elementary teacher majors with a concentration in English. (2) Fall, Spring

Eng. 231. WORLD LITERATURE. Through an intensive study of representative works from the major literary genres (fiction, drama, poetry), this course aims to develop in the student the ability to read critically works of literature by mastering the basic concepts and terminology of each genre. A prerequisite to all future courses in English. (3) Fall, Spring

Eng. 232. WORLD LITERATURE. A course designed to provide an intensive study of the major writer and developments in **one** of the literary genres studied in English 231. (3) Spring

Eng. 233. ADVANCED COMPOSITION. A course in prose style, giving opportunity for creative writing. While studying and practicing prose forms from the simple narrative to the long paper, students are encouraged to develop their own characteristic approaches to the task of writing. (3) Fall, Spring

Eng. 234. INTRODUCTION TO DRAMA. A study of drama as literature. 3) Spring

Eng. 328-329. AMERICAN LITERATURE. A study of the major writers of the United States from the Colonial period to the present, the first semester's study ending with the Civil War. While attention is given to the cultural background of each period, the course is focused upon what is unique within the American literary tradition. (3) Fall, (3) Spring

Eng. 331-332. ENGLISH LITERATURE. A survey of the major works of the major authors from the beginnings to the present. The first semester deals with the centuries from **Beowulf** to 1798, the second semester with the Romantics through our contemporaries. (3) Fall, (3) Spring

Eng. 332. CHILDREN'S LITERATURE. This course surveys the field of children's literature from the nursery school level through grade eight. Consideration is given to the principles governing the choice of literature in these grades. Curricular activities of this course are the compilation of annotated lists of books suited to typical nursery school and elementary school program; experience in story telling and dramatization. This course is required of all who major in Elementary Education. (3) Fall, Spring

Eng. 333. JOURNALISM. An historical and practical study of the newspaper and journalistic writing, with special attention given to the tasks of reporter and editor. (3) Spring

Eng. 337. THE ENGLISH LANGUAGE. The course is divided into two parts: 1) an historical study of the nature and form of the language from

its beginnings to the present, and 2) the study of special topics such as the making of dictionaries, spelling, structural linguistics and transformational grammar, slang, and semantics. (3) Fall

Eng. 339. READING PROBLEMS. The course includes a survey of causal factors underlying various reading difficulties and techniques for remediation. (3) Fall, Spring

Educ. 345. THE TEACHING OF ENGLISH. This course is required of all who major in English. (3) Spring

Eng. 431. SHAKESPEARE. A course treating the representative plays of Shakespeare with special consideration of his themes, characters, and language as a mirror of Elizabethan England. (3) Fall, Spring.

Eng. 432. VICTORIAN PERIOD. The works of the great poets and prose writers of the Victorian epoch are studied in light of the historical background, of the intellectual movements, and the literary development of the age. (3) Fall, Spring

Eng. 433. THE ROMANTIC PERIOD. A study of the genesis, achievement, and influence of the English Romantics, with major attention devoted to Wordsworth, Coleridge, Shelley, Keats, and Byron. (3) Fall

Eng. 434. THE EIGHTEENTH CENTURY. A study of the major writers and writings of the Age of Pope and the Age of Johnson. (3) Fall

Eng. 435. ENGLISH SEMINAR. A special course of intensive study for advanced students. Authors and topics are changed from year to year. (2) Fall, Spring

DEPARTMENT OF FOREIGN LANGUAGES

The Department of Foreign Languages is organized to meet:

1. The general requirements of the College as one of its basic studies for a bachelor's degree.
2. The specific requirements of the various departments.
3. The specific requirements of those wishing to major in French in order to prepare themselves to teach or do graduate work in the languages.

By means of classroom instruction, student participation, language laboratory training, plus other aural-oral drills, the student in languages will be able to read without translation into English, write with reasonable clarity in the language, understand and make himself understood when the language is used orally.

A placement test is given to entering students who offer two or more units of French or of another modern foreign language. According to the scores made in these tests students will be placed in sections 131, 132, or 231. A student presenting four units of French from an accredited high school and who chooses French as a major may with a sufficiently high score enter French 331.

Students presenting two or more units of a modern foreign language, may choose to complete six or twelve hours of another foreign language. These hours must be in the same language.

A minimum of 30 hours will be required for a major in French.

Students in a Modern Foreign Language will be required to pay a laboratory fee of \$5.00 each semester.

In addition to the general college requirements in the department majors are required to complete the following courses:

233, 235, 332, 335, 400, 401.

SEQUENCE OF COURSES FOR A MAJOR IN FRENCH OR TEACHER TRAINEE

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 El. French or		Lang. 132 French or	
231 Inter. French	3	232 Int. French	3
Sci. 131 Fund. of Biol.	3	Eng. 132 Eng. Composition	3
Eng. 131 Eng. Composition	3	Hist. 132 Western Civilization	3
Hist. 131 Western Civilization	3	Sci. 131 Fund. of Physical Sci.	3
Eng. 121 Speech	2	H.E. 111 Personal Hygiene	1
Math. 130 Fund. of Math	3	P.E. 102 Physical Education	0
P.E. 101 Physical Ed.	0	Soc. 132 Introduction to Soc.	3
Educ. 111 Freshman Lectures	0		
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Total	17	Total	16

Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 Int. French or		Lang. 232 Int. French or	
233 Advanced French	3	234 Advanced French	3
Lang. 235 Phonetics & Conversation	3	Lang. 236 Phonetics & Convers.	3
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 236 Speech Activities	3	Educ. 231 Intro. to Ed.	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P.E. 201 Physical Education	0	P.E. 202 Physical Ed.	0
Psy. 231 General Psychology	3	Eng. College Grammar	3
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Total	17	Total	17

Third Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 331 Survey of French Lit.	3	Lang. 332 Survey of Fr. Lit.	3
Educ. 331 Prin. of Sec. Ed.	3	Hist. 332 Amer. Government	3
Lang. 333 French Civilization	3	Lang. 336 Fr. Lt. of the	
Lang. 335 Fr. Lit. of the		18th Century	3
17th Century	3	Lang. 337 Hist. of Fr. Lang.	3
Educ. 346 Fr. Methods and Materials	2	Educ. 321 Educ. Psy.	3
Educ. 432 Tests and Measurements	2	Psy. 332 Adolescent Psy.	3
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Total	16	Total	18

Fourth Year	
First Semester	Second Semester
Descriptive Title	Descriptive Title
Lang. 400 French Romanticism and Realism	Lang. 401 Fr. Lit. of the 20th Century
R.E. 431 Survey of Biblical Lit.	Lang. 432 French Seminar
Educ. 461 Directed Teaching	Electives
Phil. 431 Ethics	
Total	Total
15	15

DESCRIPTION OF COURSES

FRENCH

Lang. 131, 132. ELEMENTARY FRENCH. Introduction to French as a living language through the development of reading ability along with the study of grammar, oral practice, graded readings, newspapers, songs, dialogues and dictation. Laboratory: tapes, recordings, films, etc. A year's course. 6 hours credit.

Lang. 231, 232. INTERMEDIATE FRENCH. Study of French grammar, readings, oral practice, dialogues, laboratory, civilization and culture of France. A year's course. 6 hours credit.

Lang. 233, 234. ADVANCED FRENCH. Advanced French composition and syntax. Theme writing. Especially designed for those expecting to teach. Readings of masterpieces in French literature. A year's course. 6 hours credit.

Lang. 235, 236. PHONETICS AND CONVERSATION. A thorough study of French phonetics and extensive exercises in pronunciation, intonation and conversation. Intensive laboratory drill. A year's course. 6 hours credit.

Lang. 333. FRENCH CIVILIZATION. A study of the important historical eras of France, her cultural development. Novels and plays portraying French cultural development especially after the French Revolution are read. (3) Fall or Spring.

Lang. 331, 332. SURVEY OF FRENCH LITERATURE. Readings and discussions of works from the middle ages to around 1815. The period from 1815 to the contemporary period. (3) Fall and Spring.

Lang. 335, 336. FRENCH LITERATURE. French literature of the 17th and 18th centuries. Alternate years (3) Fall and Spring.

Lang. 335 FRENCH ROMANTICISM AND REALISM. Poetry, novels and plays of this period. Class discussions and written reports. (3) Fall and Spring.

Lang. 337. HISTORY OF THE FRENCH LANGUAGES. This course gives a brief view of the development of the French language and enough of general linguistics to enable the student to do further study in linguistics. (3) Fall or Spring.

Lang. 338 or 401. FRENCH LITERATURE OF THE 20TH CENTURY. Se-

lected readings of the period. Written reports. Alternate years. (3) Fall or Spring

Lang. 432, 433. SENIOR SEMINAR. Advanced readings and written reports. Selection of a topic for investigation in one of the following fields: Literature, linguistics, French History, French institutions and French Philosophy. A review of the four years work.

SPANISH

Lang. 131, 132. ELEMENTARY SPANISH. Introduction to the language through conversation, readings, dictation, composition and newspapers. Laboratory. A year's course 6 hours credit.

Lang. 231, 232. Intermediate Spanish. A continuation of Elementary Spanish. Readings and conversation continued laboratory exercises. A year's course. 6 hours credit

GERMAN

Lang. 131, 132. ELEMENTARY GERMAN. A two semester course designed to gradually develop reading ability of elementary material. Introduction to the German grammar. Oral Practice. Elementary Composition. Language Laboratory. A year's course. 6 hours credit.

Lang. 231, 232. INTERMEDIATE GERMAN. This course covers two semesters and is a continuation of 131, 132. Reading ability in science literature on a more advanced level is emphasized. Thorough review of grammar. Oral practice and composition. Continued Language Laboratory. A year's course. 6 hours credit.

GREEK

Lang. 131, 132. A first course in Classical Greek designed primarily for pre-theological students, but open to all interested students. This course is study of classical Greek as presented in a beginner's Greek book. Supplementary readings are assigned in a recognized Greek reader.

Three hours each semester throughout the year. Credit: Six semester hours.

Lang. 231, 232. A Continuation of Greek 131, 132. Three semester hours each semester through the year. Credit: Six semester hours.

Pre-ministerial students are required to include Greek in their schedules. No language laboratory attendance required.

Greek 131, 132 alternate with Greek 231, 232.

Educ. 346. See description of courses in the Department of Education.

ELEMENTARY RUSSIAN

Lang. 131-132. ELEMENTARY RUSSIAN. A year's course designed to develop the student's ability to read and understand simple Russian. A basic vocabulary is built up and fundamentals of grammar are stressed. Credit: Six semester hours.

Lang. 231-232. INTERMEDIATE RUSSIAN. A continuation of Elementary Russian. A year's course. Credit: Six semester hours.

DEPARTMENT OF MUSIC

Objectives

In general, the Music Department provides experiences in the area of music for the music major, so that he will be equipped to contribute, through his profession, to the worthy development of music as a constructive force in contemporary life.

The Department offers a curriculum in Public School Music leading to the B.A. degree in music. By successfully meeting these requirements, the music major may qualify for the North Carolina General Music Certificate, thereby enabling him to teach music in the public elementary and high schools of the state.

The Music Department also provides opportunities for students showing aptitude in music, who are majoring in other departments and who desire to develop an understanding and appreciation of music as a part of their liberal education.

ADMISSION

All students entering the Department of Music will be required to take a qualifying examination in music. All students, regardless of the area of music in which they expect to major, must have some knowledge of the piano. No student will be considered eligible for admission who does not have the necessary instrumental or vocal background for serious study in the department. Students showing weakness in sight singing, aptitude tests, or in performance in their applied medium (vocal or instrumental) will be assigned preparatory work without credit. Students must qualify for admission to the freshman level by the end of the freshman year in order to be continued in the department.

REGULATIONS AND REQUIREMENTS

The attendance of all music majors is required at departmental and artist recitals held at the College unless excused by the Head of the Department and the Dean of the College.

Participation by a student in any public program without the consent of his instructor is not permitted.

Permission from the music faculty must be granted before students may join musical organizations outside the Department of Music.

All music education students are required to participate in the music organizations representing their areas of concentration and the areas of music education in which they plan to do student teaching. The period of participation should extend throughout their period of preparation.

All music majors will be given a comprehensive examination at the end of the junior year. The examination is designed to determine weakness in proficiency at the end of the junior level.

A piano proficiency examination is also required of all music majors and music minors. The department will be in a position to provide special help for any student showing weakness in any essential area of his preparation. Students who are candidates for the B.A. degree in Public School Music must appear in recital as partial fulfillment for the degree, and where ability warrants, may be permitted to give a full senior recital.

The following courses are required of all students who major in music: Music 131, 132, 222, 224, 231, 232, 321, 322, 331, 332, 551, Educ. 347 and Educ. 348. In addition to these music courses, students majoring in music must also complete 18 semester hours of work in applied music. The following minimum of prescribed courses are required: four semester hours in piano, one semester hour in individual or class voice, and one hour each in choir, band, and vocal ensemble. Ten of the required semester hours in applied music are electives. Some applied music should be taken every semester.

SEQUENCE OF MUSIC COURSES for students who need no extra foundation in music and are working for a Teacher's Certificate.

MUSIC EDUCATION B.A.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Sci. 131 Fund. of Biol. Sci.	3	Sci. 132 Fund. of Physical Sci.	3
Educ. 111 Freshmen Lectures	0	H.E. 111 Personal Hygiene	1
Mus. 131 Elementary Harmony	3	Mus. 132 Elementary Harmony	3
Mus. 114 Individual Piano	1	Mus. 114 Individual Piano	1
Mus. 117 Choir or Band (119)	1½	Mus. 117 Choir or Band (119)	1½
P.E. 101 Physical Education	0	P.E. 102 Physical Education	0
Eng. 121 Speech	2	Mus. 113 Class Voice	1
Total	15½	Total	15½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Educ. 232 Intro. to Education	3	Mus. 222 Sight Singing & E. T.	2
Lang. 131 German or French	3	Lang. 132 German or French	3
Hum. 221 Hum.: Music, Art, Literature	2	Hum. 222 Hum.: Music, Art, Literature	2
Mus. 231 Advanced Harmony	3	Mus. 232 Advanced Harmony	3
Mus. 223 Class Instrument	2	Mus. 224 Class Instrument	2
Mus. 214 Individual Piano	1	Mus. 214 Individual Piano	1
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
Mus. Band, Choir, Ensemble	0	Mus. Band, Choir, Ensemble	1
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 331 Secondary Education	3	Psy. 232 Adolescent Psychology	3
Educ. 333 Educational Psychology	3	Mus. Applied Music	2
Lang. 231 German or French	3	Lang. 232 German or French	3
Mus. 331 Adv. History of Music	3	Mus. 332 Adv. History of Music	3
Educ. 347 Vocal Music		Educ. 348 Instrumental Methods	3
Methods	3	Mus. 322 Conducting	2
Mus. 321 Orchestration	2	Mus. Ensemble, Band, Choir	1
Mus. Ensemble, Band, Choir	0		
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Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 461 Student Teaching	6	Math. 130 Fundamentals of Math	3
R.E. 431 Survey of Biblical Lit.	3	Hist. 332 American Government	3
Educ. 432 Tests & Measurements	2	Soc. 132 Sociology or	
Mus. Applied Music	3	Economics (231)	3
Mus. Choir, Band, Ensemble	0	Phi. 431 Ethics	3
		Musi. Applied Music	2
		Mus. Music Elective	2
		Mus. Choir, Band, Ensemble	0
		Mus. 511 Applied Music Recital	1
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Total	14	Total	17

Students majoring in Music Education may expect to attend at least two summer sessions during their four-year training period.

DESCRIPTION OF COURSES

Mus. 111. CLASS PIANO. This course is designed to meet the needs of Elementary Education majors who are beginning piano students. It provides the beginner the opportunity to gain general keyboard facility and thereby enable him to play simple accompaniments for school songs and for community group singing. (1) Fall, Spring

Mus. 112. INDIVIDUAL INSTRUMENT. Applied music in band or orchestral instruments. A student, majoring in music education, may choose an orchestral or band instrument as his major performing medium. Four to six hours on one instrument constitutes the minimum requirement to major in that instrument (1) Fall, Spring

Mus. 113. CLASS VOICE. A sequence of study in voice for a person in Music Education, whose major performing medium is an instrument other than voice. A course in voice building, voice placement, breath control, diction, and expressive singing. These are stressed through use of appropriate song material and technical exercises. The class uses folk songs and other simple

songs in English and Italian. Opportunity for individual attention and performance is given. Class is open to non-music majors. (1) Fall and Spring

Mus. 114. **INDIVIDUAL PIANO.** Instruction in piano is offered to meet the needs of the individual student at the various stages of his achievement. Emphasis is placed on acquiring suitable technique and a repertory of standard piano selections, representing The Baroque, Classic, Romantic, and Modern schools, according to the ability of the student. Materials include a study of major and minor scales; arpeggios in major keys; appropriate studies by such writers as Czerny, Heller, and Burgmuller; "First Lessons in Bach"; two-part inventions by Bach; Sonatinas by Clementi and Kuhlau; the easier compositions of Chopin and Schumann. (1) Fall and Spring

Mus. 115. **INDIVIDUAL VOICE.** Includes instruction in voice placement, breath control, free emission of vowels and consonants, vocalizing, interpretation of folk songs, art songs, and other standard vocal literature of the Baroque, Classic, Romantic, and Modern Schools, according to the ability of the student. Materials of the first year of study are taken from the easy secular and sacred songs in English and old Italian literature. Admission is by instructor's approval. (1) Fall and Spring

Mus. 117. **COLLEGE CHOIR.** Required of all music majors. Music of all periods both sacred and secular and including several major choral works each session. (1/2) Fall and Spring

Mus. 118. **VOCAL ENSEMBLE.** Music majors are encouraged to spend at least two semesters in this course, which aims to broaden the musical scope and sharpen the sight reading ability of the student. Vocal music of the Renaissance and the art of small ensemble singing is given special emphasis. (1/2) Fall and Spring

Mus. 119. **CONCERT BAND.** All Music Majors are encouraged to gain experience in instrumental music through membership in the band. (1/2) Fall and Spring

Mus. 120. **FUNDAMENTALS OF MUSIC.** This course covers the fundamentals of music theory needed in any study of music and its teaching. It includes a study of piano keyboard, terminology, scale formation, drill on time signatures and triads. Required of music majors who do not have sufficient music background for the courses in Elementary Harmony and Ear Training. (2) Fall, Spring

No credit toward major. Must be taken first semester by Music beginners, and Elementary School Majors.

Mus. 131. **ELEMENTARY HARMONY.** A study of the major and minor scales, intervals, and triads with their inversions. Harmonization of melodies and figured bases. Keyboard work given paralleling written work. (3) Fall. Meets daily (5).

Open to Music majors and minors.

Mus. 132. **ELEMENTARY HARMONY.** Continuation, with the introduction

of passing tones and seventh chords with their inversions. Harmonization of melodies; figured and unfigured basses.

(3) Spring. Meets daily (5)

Prerequisite: Elementary Harmony 131.

Mus. 135. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. The primary purpose of this course is to enable the student to understand and enjoy more fully the representative compositions of all periods and styles. Special attention is given to developing a greater understanding and appreciation of Negro music. Instruction is by means of lecture and musical illustration. No technical knowledge of music is required.

Open to sophomores and juniors. Material fee \$1.00. (3) Fall and Spring

Mus. 136. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 135. Open to sophomores and juniors. Material fee \$1.00 (3) Spring

Mus. 213. CLASS VOICE. A continuation of Music 113 and completion of a two year sequence. Techniques of voice production and the presentation of vocal literature are continued at a more advanced level. (1) Fall and Spring Materials are taken from the easy oratorio literature, the songs and arias of Bach, Handel, and Haydn, and the easy lieder of Schubert, Schumann and Wolf. This course is open to non-music majors as well as for music majors, whose major performing medium is an instrument other than voice. (1) Fall and Spring

Mus. 214. INDIVIDUAL PIANO. A continuation of Music 114. Major and minor scales in quarter and eighth notes; selected studies from Czerny, Heller, Burgmuller, and others; selections from "Little Preludes and Fugues" by Bach; selected compositions from classic, romantic, and modern composers. (1) Fall and Spring

Mus. 215 INDIVIDUAL VOICE. A continuation of Music 115 of the technical studies in breathing, posture, diction, and range and expressiveness. Materials on this advanced level are taken from easy oratorio literature, the songs and arias of Bach, Handel, and Haydn in English, and additional songs in English and early Italian. Prerequisite: Music 115 and consent of instructor. (1) Fall and Spring

Mus. 216. INDIVIDUAL ORGAN. Foundation teaching in organ playing based on pedal studies, trios, hymns and representative works from the Baroque, Classic, Romantic, and Modern Schools. The student is prepared for Church work as well as for teaching. Each student is required to perform for a jury examination at the end of each semester. (1) Fall, Spring

Mus. 221. FORM AND ANALYSIS. Designed to lead the student to do independent analysis of harmonic and contrapuntal forms. These include the simple binary and ternary forms, the rondo, the sonata form, the concerto, the fugue and related genres.

Prerequisite: Music 132. (2) Fall

Mus. 222. EAR TRAINING AND SIGHT SINGING. A study of tonal relationship with drill in scale and interval singing. Melodic dictation beginning with simple folk tunes and advancing to more difficult rhythmic drills with melodies in major and minor modes and written in both the "G" and the "F" clefs.

Prerequisite: Music 132. (2) Spring

Mus. 223. CLASS INSTRUMENT (Woodwinds, and Brasses.). Provides actual playing experience on the clarinet and the trumpet. Fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, an understanding of proper embouchure for performance of the instrument. Related instruments are also studied, with special attention directed to the production of the proper tone quality and how this is achieved. Written work for wind instruments is part of the class project.

Prerequisite: Music 132. (2) Fall

Mus. 224. CLASS INSTRUMENT (Strings and Percussion). Provides actual playing experience on one of the string instruments, providing comparison with other members of the string section. Written work for strings and percussion instruments by members of the class is part of the class work. Most common percussion instruments are studied.

Prerequisite: Music 223. (2) Spring

Mus. 231. ADVANCED HARMONY AND COMPOSITION. Study of the ninth chord with inversions, modulations by means of altered and unaltered chords, and the use of all nonharmonic tones. Original work. Keyboard work continued.

Prerequisite: Elementary Harmony Music 131-132 unless passed by examination covering this work. (3) Fall Meets daily (5)

Mus. 232. ADVANCED HARMONY AND COMPOSITION. This course deals with the structure and content of music with a review of harmonic material and its practical application. Analysis of compositions by the leading Classic, Romantic, and Modern composers. Original work in small forms.

Prerequisite: Advanced Harmony 231. (3) Spring Meets daily (5)

Mus. 314. INDIVIDUAL PIANO. A continuation of Music 214. Technical work is continued. A sonata by Haydn, Mozart, or Beethoven; "Songs Without Words" by Mendelssohn; "Three-Part Inventions" by Bach, and selected preludes and fugues from the "Well-tempered Clavier" by Bach; selections of twentieth century composers. (1) Fall and Spring

Mus. 315. INDIVIDUAL VOICE. A continuation of 215 in technical studies and include the study of arias and art songs in English, Italian, German, or French, and modern English songs of increasing range and difficulty.

Prerequisite: Music 215 and approval of instructors. (1) Fall, Spring

Mus. 321. ORCHESTRATION. Arranging and scoring for typical combinations of band and orchestral instrumental ensembles. Study of some standard scores. Music 221 and 222, Class Instrument, are prerequisites for this course. (2) Fall

Mus. 322. CONDUCTING. Procedures, techniques, and problems pertinent to the conducting of vocal and instrumental ensembles. Laboratory experience is gained in the band, choir, and ensemble, as well as in the conducting class. Required of all music majors.

Prerequisite: Music 222, 132, and 321. (2) Spring

Mus. 331. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A comparative study of the chronological development of music from its beginnings to the complicated tonal structures of the present day. An analysis and illustration of forms of musical composition will be given by means of recordings and actual performance. Attendance is required at one supervised listening laboratory per week. Two hours three meetings, first semester. Materials fee \$1.00.

Prerequisite: Music 131 and 132. (2) Fall

Mus. 332. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 331. Two hours three meetings, second semester. Materials fee \$1.00.

Prerequisite: Music 131, 132, and Humanities 221. (2) Spring

Educ. 347. VOCAL MUSIC METHODS. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing. Ways of correlating music with other subject areas, and continuing the study of techniques in presenting music in the secondary schools; changing voice, voice testing, part singing. Required of all music majors.

Prerequisite: junior standing in music. (3) Fall

Mus. 334. PUBLIC SCHOOL MUSIC. (Elementary). Required of prospective elementary and high school teachers. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing and ways of correlating music with other subject areas.

Prerequisite: Music 120. (3) Fall and Spring

Educ. 348. INSTRUMENTAL MUSIC METHODS. Methods and materials to be used in the development of the grade school through the high school instrumental program. Special attention is given to methods for the beginning student.

(3) Spring.

Prerequisites: junior standing in music.

Mus. 414. INDIVIDUAL PIANO. A continuation of Music 314. Preparation for the senior recital, that should contain compositions from the Baroque, Classic, Romantic, and Modern Schools. Each student is required to perform for a jury examination at the end of each semester of piano study. A piano proficiency examination is required of each music major and music minor at the end of the junior year. (1) Fall and Spring

Mus. 415. **INDIVIDUAL VOICE.** Provides advanced vocal technique and literature. Music Education majors presenting voice as a major performing medium should present a senior recital, as a culmination of the study in this area. This recital is given upon approval of the music teacher.

Prerequisite: Music 315 and approval of instructors. (1) Fall and Spring

Mus. 423. **INTRODUCTION TO CHURCH MUSIC.** A study of the function of the organ, the choir, and the clergy in the church service. Sacred Music will be studied in relation to the liturgy. Organists will give special attention to hymn playing, accompanying, modulation, and improvisation; pre-theological students will give special attention to the principles of chanting and a study of hymnology.

Prerequisite: Consent of the instructor. (2) Spring

Mus. 431. **COUNTERPOINT.** This course consists of written exercises and original compositions in the various species of vocal counterpoint of the sixteenth century style. Suspensions, imitation and canon, double counterpoint and other contrapuntal devices are studied. Original compositions include movements of the mass and madrigals.

Prerequisite: Music 232. (3) Fall

Mus. 432. **COUNTERPOINT.** Continuation of Music 431. (3) Spring

Note. Education 347, and Education 348 are elementary and secondary methods in vocal and instrumental music. See description of courses in the Department of Education.

Mus. 511. **APPLIED MUSIC RECITAL.** All music majors are required to take part in a senior recital during their senior year, in the medium of their choice. (1) Fall or Spring.

COURSES IN ART

The courses offered in the area of art are intended to equip the prospective graduate with a relatively comprehensive appreciation and ability in all forms of the visual arts; to provide him with a practical philosophy of art and its relationship to society; to enable him, through practical work in the studio, to become conversant with the skills involved in drawing, painting, design, ceramics and in the crafts.

Art. 131. **COLOR & DESIGN.** Surface, form and color problem offering opportunity for experimentation through creative exercises. Theories and concepts of space and design elements and principles governing visual organization are explored as they apply to everyday life: in clothing, in the home, and in industry. Creative lettering. Required of Elementary Education Majors.

6 clock hours, offered semesters. Credit: 3 semester hours. Materials fee: \$7.50.

Art. 132. **BASIC DRAWING & DESIGN.** This course is designed for Elementary and Physical Education majors. It involves a series of exercises to strengthen the student's powers of form, light and shade in regard to the composition and design of still-life, landscape and the human body. Re-

quired of Elementary Education majors and Physical Education majors.

6 o'clock hours, offered semesters. Credit: 3 semester hours. Materials fee: \$7.50.

Art. 133. HANDICRAFTS. Covers the materials, tools and processes used in craft activities in the elementary and junior high schools. Recreation-paper-craft; finger painting; creative designs; introduction to weaving a raffia; stenciling. Simple projects are designed and made from cardboard, leather, wood and plastics. Required for Physical Education and Elementary Education majors. Offered both semesters.

6 clock hours. Credit: 3 semester hours. Six Laboratory hours. Materials fee: \$7.50.

INTERDEPARTMENTAL COURSES

Hum. 221-222. HUMANITIES. A study of the creative process as it is reflected in art, music, philosophy, drama, and any other medium which uses the imagination in an attempt to communicate. It stresses the kind of knowledge offered by the arts, particularly in their interpretation of human emotions and experiences. The work of the course centers around the major thought patterns, writings, and works of art which characterize each of the major periods in western culture. Assignments are made from writings of and about major figures in each period; students are encouraged to make critical judgments based upon these readings. Students enrolled in Humanities must attend a group lecture and laboratory session one day a week. (2) Fall, Spring

COURSES IN RELIGION AND PHILOSOPHY

Religious Education

The offering in this field is designed (a) to provide preliminary training for those interested in religious education as a vocation; (b) to qualify persons to meet the requirements of teaching Bible in the public schools of North Carolina. Persons interested in securing the North Carolina certificates (part-time) for teaching Bible must meet the other teacher-training requirements.

Religious Education 1 and 2 are required of all candidates for the degree. Those expecting to continue in Religious Education must take courses 1 and 2 in the junior year. Others may take them in the senior year.

R.E. 331. LIFE AND TEACHINGS OF CHRIST. A study of the life of Christ and His teachings as found in the Gospels.

Prerequisite: Religious Education 1. (3) Fall

R.E. 332. GROWTH OF CHRISTIANITY. A study of the growth of Christianity, with emphasis on Christian biography.

Prerequisite: Religious Education 1, 2. (3) Spring

R.E. 431. SURVEY OF BIBLICAL LITERATURE. History of the Hebrew people and a study of the development of religious beliefs with emphasis on the prophets and their teaching. Also a study of the New Testament. Three hours, first semester. Repeated second semester. Required for graduation. Open to Seniors, Juniors and a limited number of Sophomores.

R.E. 432. METHODS IN RELIGIOUS EDUCATION. A study of objectives and methods in teaching the Bible and other materials of Religious Education.

Prerequisites: Religious Education 1, 2. (3) Spring

PHILOSOPHY

Phil. 431. ETHICS. The primary objective of this course is to orientate the student to the background and evolution of morality. It recognizes the scope of personal and social problems of modern times, and it offers a basis for the study of Ethics as a real, live issue in the world of today. It is expected that this course will be positively helpful to the student in his effort to think his way through the social and moral issues confronting him from day to day. (3) Fall, Spring. Open to Juniors and Seniors. Required for graduation.

Phil. 432. SURVEY OF PHILOSOPHY. This course deals largely with the history of philosophical thought and the types of philosophy, all of which exposes the student to what the greatest thinkers have thought about God, the universe, and mankind. The course definitely offers the student positive tools for constructive thought (3) Spring. Open to Sophomores, Juniors and Seniors. Required for Pre-Theological students; elective for others.

DIVISION OF NATURAL SCIENCES AND MATHEMATICS

The Division of Natural Sciences and Mathematics includes the Departments of Biology, Chemistry, and Mathematics and Physics. In these departments, students may pursue courses of study that provide a broad foundation in the biological and physical sciences and mathematics. Through course work taken in the various departments, students develop an appreciation of (1) the scope of the living world and the laws that govern it, (2) the interrelationship of scientific knowledge, (3) the development of scientific concepts, (4) the scientific method, and (5) the contributions of science to the betterment of mankind.

INTERDEPARTMENTAL COURSES

Courses in Geology and Physical Science are offered by the Division of Natural Sciences in order to supplement the curricula within the division and to allow students outside the Division to meet the State requirements for teacher certification.

E.S. 335 PRINCIPLES OF GEOLOGY. Taught in two parts with close cor-

relation between them. Part I: Physical Geology. Origin, composition, and structure of rocks and minerals; the earth's setting, its crust, geologic forces, and man's place as a geologic force. Part II: Historical Geology. A consideration of the major eras, concentrating on the Pleistocene epoch and its ice sculpturing; the relationship of geologic, paleoecological, and climatic factors to the evolution and distribution of organisms on earth.

The laboratory deals with a study of minerals, rocks, fossils and land form maps. Field trips are taken one of which is for three days.

Prerequisites: Biology 141, 142; Chemistry 141, 142. Two lectures and one two-hour laboratory period weekly. Laboratory fee \$5.00. (3) Spring

P.S. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall, Spring Laboratory fee \$10.00.

TELELECTURE SERIES: SCIENCE 457, PHILOSOPHY OF SCIENCE. Interdepartmental Course. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. Fall and Spring (3): **Prerequisites none. Open to all students.**

INSTRUMENTAL METHODS OF MEASUREMENTS. Interdepartmental Course. A laboratory study of the techniques and use of modern apparatus and instruments as they are applied to modern physico-chemical analysis, illustrated by laboratory experiments.

One hour lecture and one-three hours laboratory per week.

Prerequisites Chemistry 242, Elementary Quantitative Analysis and Physics 242, General College Physics. Fall and Spring (2)

INTERDEPARTMENTAL SEMINAR

COMPUTER SEMINAR. This seminar, a computer activity, will be instructional in all major areas, being accessible and serviceable to all areas of instruction. Students and faculty involved in the program will learn the computer language, how to program a problem, and how to successfully run the problem. Problems to be programmed will arise from courses in Business, Mathematics, Social Sciences, Education, The Natural Sciences, or whatever area of specialization in which the student has declared a major. This course is open to all students above the Sophomore year. (2) Fall and Spring

DEPARTMENT OF BIOLOGY

The Department of Biology offers a program of studies designed to provide fundamental training in the biological sciences for students planning careers in teaching, medicine, dentistry, industry and government.

OBJECTIVES

Some of the aims of the Biology Department are: (1) to train students in the use of the scientific method of problem solving, (2) to develop skills in the use of laboratory equipment and in the reading of biological literature, (3) to provide students with a knowledge of fundamental biological concepts in order to prepare them for graduate studies in biology and related fields, (4) to provide students with a basic knowledge of biology in order to enable them to study medicine or fields thereby related, or to meet the needs to prepare students for effective teaching in biology as so desired. (5) To provide students with specific knowledge of biology in order to enable them to achieve in the area or meet the needs of problems confronting individuals with similar training.

SCIENCE AND MATHEMATICS COURSES

Biology majors are required to make a grade of at least 'C' in each of the following science and mathematics courses: Biology 141, 142, 241, 242, 335, 341, 342*, 423, 441*, 442, 426*; Chemistry 141, 142, 341, 342, 445*; Physics 241, 242; Mathematics 131, 132. Mathematics 231, 232 and 331 are strongly recommended as electives.

*Not required for teacher certification.

TEACHER CERTIFICATION—BIOLOGY

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 141 General Zoology	4	Bio. 142 General Botany	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Ed. (Reg.)	0	P.E. 102 Physical Ed. (Req.)	0
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Total	16	Total	17
Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 241 Comparative Anatomy	4	Bio. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 222 Speech	2	Psy. 232 General Psychology	3
Eng. 231 World Literature	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Lang. 232 French or German	3
Lang. 231 French or German	3	P.E. 202 Physical Ed. (Req.)	0
P.E. 201 Physical Ed. (Req.)	0		
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Total	18	Total	16

MAJOR IN BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 141 General Zoology	4	Bio. 142 General Botany 4	4
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Ed. (Req.)	0	P.E. 102 Physical Ed. (Req.)	0
Total		Total	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 241 Comparative Anatomy	4	Bio. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 121 Fund. of Speech	2	Soc. 132 Intro. to Sociology	3
P.E. 201 Physical Ed. (Req.)	0	P.E. 202 Physical Ed. (Req.)	0
Total		Total	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 341 Entomology	4	Bio. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Bio. 421 Special Problems		Math. 232 Calculus II (Elective)	3
(Elective)	2	Gov. 332 The American Gov.	3
Math. 231 Calculus I (Elective)	3		
Total		Total	

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 441 Bacteriology	4	Bio. 442 Genetics	4
Chem. 445 Radiochemistry	4	Bio. 426 Radiobiology	2
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Bio. 423 Molecular Biology	2	Bio. 335 Geology	3
Bio. 421 Special Problems		Elective	3
(Elective)	2		
Total		Total	

PRE-MEDICAL CURRICULUM**First Year**

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 141 General Zoology	4	Bio. 142 General Botany	4
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Ed. (Req.)	0	P.E. 102 Physical Ed. (Req.)	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 241 Comparative Anatomy	4	Bio. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 121 Fund. of Speech	2	Electives	2
P.E. 201 Physical Ed. (Req.)	0	P.E. 202 Physical Ed. (Req.)	0
Total	17	Total	17

*The permission of the Academic Dean is required to take 18 or more hours.

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Qualitative Analysis	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Hist. 331 Intro. to Pol. Sci.	3	Soc. 132 Intro. to Sociology	3
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bio. 441 Bacteriology	4	Bio. 342 General Physiology	4
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Psy. 131 General Psychology	3	Soc. 234 Social Psychology	3
Eng. 231 World Literature	3	Chem. 442 Physical Chemistry	4
Chem. 441 Physical Chemistry	4	Gov. 332 The American Gov.	3
Total	17	Total	17

DESCRIPTION OF COURSES

Bio. 131. FUNDAMENTALS OF BIOLOGY. Considers the philosophy of science; the scientific method; the nature and organization of living matter; structure-function relationships; principles of development, growth, reproduction, and metabolism; the relationship of heredity and ecology to behavior; conservation, taxonomy, and evolution. Laboratory work includes training in the use of the microscope; the study of various taxonomic groups of animals and plants; and selected experiments in heredity, genetics taxonomy, and physiology. Field trips may be taken to selected sites.

Prerequisites: None. Three lectures and one two-hour laboratory period per week. Laboratory fee \$5.00. (3) Fall and Spring

Bio. 141. GENERAL ZOOLOGY. Theories, principles, and concepts of animal life. Lectures include the nature of matter and animal body materials; structure-function relationships; basic laws of heredity and ecology and their relationship to behavior and organic evolution. The laboratory work consists of training in the use of the microscope; a study of specimen from various taxonomic groups including dissections; classification and nomenclature.

Prerequisites: None. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall and Spring

Bio. 142. GENERAL BOTANY. Theories, principles, and concepts of plant life. Lectures concentrated on the basic structures, economic importance, physiological phenomena, and taxonomic survey of the plant kingdom.

Prerequisites: None. Two lectures and two 2 hour laboratory periods weekly. Laboratory fee \$10.00 (4) Fall and Spring

Bio. 241. COMPARATIVE VERTEBRATE ANATOMY. A study of morphology, systematics and phylogenetic relationships, with emphasis on the vertebrates. A consideration of various theories of evolution and the use of comparative anatomical evidence in support of organic evolution. The laboratory includes dissection and the study of specimen from various vertebrate classes.

Prerequisites: Biology 141 and 142. Two lectures and 2 two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall

Bio. 242. COMPARATIVE EMBRYOLOGY OF THE VERTEBRATES. A study of growth and developmental processes among the various classes of vertebrates. The laboratory work involves a comparative, systematic study of the embryology of selected organisms.

Prerequisites: Biology 141, 142, and 241. Two lectures and two 2 hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring

Bio. 321. SEMINAR. Informal discussion and consideration of pertinent biological concepts, theories, and principles using selected printed materials, audio-visual aids, and student, faculty, and off-campus speakers.

Prerequisites: Sophomore, Junior, or Senior standing. Required of these students majoring in aspects of biology. (1) Fall, Spring

Bio. 324. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior distribution, and economic importance of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (2) Elective — not offered every year. Spring

Bio. 341. ENTOMOLOGY. A general course in the study of insects. Lectures involve morphology, ecology, behavior and systematic classification of insects with consideration of certain economically important groups of insects. Laboratory work deals with the collection and taxonomy of families of insects.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (4) Fall

Bio. 342. GENERAL PHYSIOLOGY. The relationship of physicochemical phenomena to the functionings of living systems and to the behavior of living organisms. Stress is placed on the relationship of cellular physiology to systemic functions. Laboratory work includes demonstrations and individual studies of various physiological phenomena, using appropriate equipment and living specimen.

Prerequisites: Biology 141, 142, 241; Chemistry 141 and 142; Mathematics 131 and 132; Physics 241 and 242. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Spring

Bio. 344. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior, distribution, and economic importance of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: Biology 141, 142 and 241. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Elective — not offered every year. Spring

Bio. 421. SPECIAL PROBLEMS IN BIOLOGY. A research source for biology majors. Conferences and research involving some of the current problems in biology.

Prerequisites: Consent of Instructor. Laboratory fee \$10.00. (2-4). Fall, Spring

Bio. 422. HISTOLOGY. A study of the microscopic anatomy of vertebrate animals with emphasis on the human body. Lectures include a systematic treatment of the characteristics of various types of tissues, emphasizing structure-function relationships. Laboratory work includes a microscopic study of various types of tissues, and demonstrations of certain histological techniques used in the making of prepared slides.

Prerequisites: Biology 141, 142, 242, and 342; Chemistry 141 and 142. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. Elective — Not offered every year. (2) Spring

Bio. 423. FUNDAMENTALS OF BIOCHEMISTRY. The relationship of biochemical processes to living activities. A systematic treatment of the chemical composition of living matter and the changes that occur in it.

Prerequisites: Biology 342; Chemistry 341 and 342; Mathematics 131 and 132; Physics 241 and 242. Two lectures weekly with appropriate demonstrations. (2) Fall, Spring. Elective — not offered every year.

Bio. 426. RADIOBIOLOGY. A study of the effects of ionizing radiations on living systems. Lectures include a consideration of dosimetry, radiation genetics, radiation embryology, radiosensitivity, radioecology, radiotherapy and the fallout problem. Laboratory work involves tracer experiments, differential absorption studies, and the preparation of autoradiographs.

Prerequisites: Biology 141, 142, and 241; Chemistry 141, 142 and 445; Physics 241 and 242; Mathematics 131 and 132. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. (2) Spring

Bio. 441. BACTERIOLOGY. A study of the fundamental concepts of microbiology, with emphasis on the bacteria. Lectures include bacterial morphology, taxonomy, genetics, ecology, physiology; principles of infection, disinfection, and resistance; and a consideration of some economically important groups of micro-organisms. The laboratory work includes staining techniques, and a study of the morphological, cultural, and biochemical characteristics of bacteria.

Prerequisites: Biology 141 and 142; Mathematics 131 and 132; Chemistry 341 and 342. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Fall

Bio. 442. GENETICS. An introductory study of heredity in plants and animals; including man, and the concomitant biological and sociological problems. Lectures involving heredity, evolution, eugenics, and the sociological aspects of inheritance. Laboratory work involves a study of some of the aspects of heredity in *Drosophila*, and selected plants.

Prerequisites: Biology 141, 142 and 242; Mathematics 131 and 132. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring

COURSES IN BIOLOGY FOR IN-SERVICE TEACHERS

Bio. 212. ASPECTS OF MODERN BIOLOGY. A study of cellular, hereditary and developmental aspects of biology. Consideration is given to such topics as cell structure and physiology; the diversity of living organisms; development, heredity, ecology and evolution.

Prerequisites: None. (3) Summer

Laboratory exercises are closely correlated with lecture topics. Field trips are taken. Text book and Laboratory Manual — BSCS Biology. (Yellow Version).

Bio. 524. FUNDAMENTAL PRINCIPLES OF BIOLOGY. Basic concepts in animal and plant biology. A consideration of scientific philosophy and methods; cell structure and physiology; principles of growth, development and reproduction; the relationship of heredity and ecology to behavior and evolution. Laboratory exercises are correlated with lecture topics. Field trips are taken.

Prerequisites: None. (3) Fall, Spring and Summer

DEPARTMENT OF CHEMISTRY

The chemistry department offers courses designed to meet the needs of students who are studying to become teachers of chemistry, professional chemists, physicians, dentists, and those who require a knowledge of chemistry in related fields.

CHEMISTRY MAJORS. The program consists of one year of General Chemistry, one year of Analytical Chemistry, one year of Organic Chemistry and one year of Physical Chemistry. Four advanced courses are also offered. All majors are advised to take courses in Psychology, to take mathematics as a second major, and to take art appreciation and music appreciation as electives. Students presenting two more units of a foreign language from high school are required to take an additional year of that same language or two years of another language.

CHEMISTRY MINORS AND TEACHER TRAINEES. This program supplies the student with a sufficient knowledge of chemistry to meet the requirements of his department and program of study. The courses and sequences vary considerably.

SPECIAL REQUIREMENTS. All students enrolled in a chemistry course are required to bring a lintless towel and a laboratory apron to the laboratory. A fee of \$10.00 is charged for each laboratory course and students will be billed for breakage of any laboratory equipment.

MAJOR IN CHEMISTRY
No Certification
First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Math. 131 Basic Mathematics	3	Math. 132 Analytical Geometry	3
Eng. 121 Speech	2	Bio. 142 General Botany	4
Bio. 141 General Zoology	4	H.E. 112 Personal Hygiene	1
Educ. 111 Freshman Lectures	0	P.E. Physical Education	0
P.E. 101 Physical Education	0		
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Total	16	Total	15

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Hist. 131 Western Civilization	3	His. 132 Western Civilization	3
Lang. 121 French or German	3	Lang. 132 French or German	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Math. 231 Calculus	3	Math. 232 Calculus	3
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
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Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
E.S. 335 Geology	3	Hum. 232 Humanities	2
Math. 331 Calculus	3	Psy. 131 General Psychology	3
Hum. 231 Humanities	2	Electives	3
Electives	2		
<hr/>		<hr/>	
Total	17	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Geo. 331 Geography	3	Lang. 231 World Literature	3
Sci. 434 Science Methods	3	Electives	3
Soc. Intro. to Sociology or Prin. of Economics	3		
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Total	16	Total	13

DESCRIPTION OF COURSES

Chem. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall, Spring. Laboratory fee \$10.00.

This course is required of all students except those who are majoring in the natural sciences.

Chem. 141, 142. GENERAL CHEMISTRY. An elementary presentation and treatment of the fundamental principles of chemistry based upon a study of the physical and chemical properties of the elements. Three hours lecture and three hours laboratory a week. Laboratory fee, \$10.00 per semester. Total (8) Fall, Spring

Chem. 241. SEMI-MICRO QUALITATIVE ANALYSIS. The detection and systematic separation of the anions and cations of inorganic salts; thorough elementary treatment of theoretical principles with special emphasis being given to structure of compounds, theories of ionization, chemical equilibrium, solubility products, complex formation and oxidation-reduction. Two hours lecture and six hours laboratory. Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Fall

Chem. 242. ELEMENTARY QUANTITATIVE ANALYSIS. Gravimetric and Volumetric methods of analysis of samples of single and mixed constituents and a treatment of theoretical principles and stoichiometrical relations involved in each determination. Two hours lecture and six hours laboratory a week.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Spring

Chem. 300. SPECIAL TOPICS. An extensive and more detailed presentation of special organic reactions with emphasis upon mechanisms. Three lecture hours a week. Open only to senior chemistry majors.

Chem. 341. ORGANIC CHEMISTRY. The chemistry of the aliphatic (acyclic) compounds of carbon with emphasis upon relationships between the various classes, reactions, methods of synthesis, and uses. Three hours lecture and four hours laboratory a week. Prerequisite: Chemistry 142. Laboratory fee \$10.00 per semester. (4) Fall

Chem. 342. CONTINUATION OF 341. The chemistry of the aromatic (isocyclic) compounds of carbon with an introduction to the heterocyclic compounds of carbon. (4) Spring

Chem. 421. SCIENCE SEMINAR. A course available to all majors in biology, chemistry, and mathematics during any two semesters of the junior

and senior years. Each student, with the approval of the staff, chooses two or more topics in his field to be discussed with the group during each semester. Two hours per week (2)

Chem. 441. 442. ELEMENTARY PHYSICAL CHEMISTRY. A study of Physico-Chemical Systems. An elementary study of the laws of thermo-dynamics and their application to thermochemistry and chemical equilibria and a study of the properties of gases, solids, liquids. *Three hours lecture a week; four hours laboratory.

Prerequisites: Chemistry 142 and Chemistry 342, Mathematics 332 and Physics 241, 242. Laboratory fee \$10.00. (8) Fall, Spring

Chem. 445. RADIOCHEMISTRY. An introduction to the study of ionizing radiations resulting from radioactive decay. Detection, measurement, nature of, half-life determinations, and medical and industrial applications.

Prerequisites: Chemistry 141, 142, 241, 242; Biology 141, 142; Mathematics 131, 132.

Education 332C. See description of courses in the Department of Education

DEPARTMENT OF MATHEMATICS AND PHYSICS MATHEMATICS

The Department of Mathematics offers courses leading to a Bachelor of Science Degree in Mathematics. The courses are designed to offer an understanding of the field at various levels ranging from mathematics needed by students for majoring in other curricula to preparing students for graduate study in Mathematics, Mathematics Education, and for Industrial Pursuits.

AIMS

The aims of the department of mathematics are threefold; (1) to aid students in developing their ability to do quantitative thinking; (2) to aid students in developing their ability to use the mathematical skills in vocational fields, related natural sciences, and graduate study; (3) to prepare teachers of mathematics.

The following courses are required of all students who major in Mathematics: Mathematics 131-1, 132, 231, 232, 331, 332, 334, 335, 336, 338, 431. (Business Mathematics. Three semester hours. See Commerce).

*A Presentation of chemical kinetics and catalysis, surface chemistry, electrochemistry, atomic and molecular structure.

TEACHER CERTIFICATION MATHEMATICS

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Education (Req.)	0	P.E. 102 Physical Education (Req.)	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Educ. 232 Intro. to Education	3
Eng. 231 World Literature	3	Psy. 222 General Psychology	2
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Lang. 231 French or German	3	Lang. 232 French or German	3
P.E. 201 Physical Education (Req.)	0	P.E. 202 Physical Education (Req.)	0
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introduction-Analysis	3
Math. 338 Differential Equations	3	Math. 334 Modern Algebra	3
Math. 335 Geometry	3	Math. 336 Geometry	3
Psy. 331 Educational Psychology	3	Psy. 332 Adolescent Psychology	3
Educ. 331 Prin. of Sec. Educ.	3	Educ. 432 Tests and Measurement	2
Elective	2	Educ. 341 Materials and Methods	3
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 431 Modern Algebra	3	Educ. 461 Observation and Practice Teaching	6
Math 433 Probability and Statistics	3	R.E. 431 Survey-Biblical Lit.	3
Math. 425 Mathematics Seminar	2	Phil. 431 Ethics	3
Math 435 Statistical Inference	3	Soc. 132 Introductory Sociology	3
Elective	6		
Total	17	Total	15

MATHEMATICS MAJOR
First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Education (Req.)	0	P.E. 102 Physical Education (Req.)	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Soc. 132 Intro. to Sociology	3
Eng. 231 World Literature	3	Psy. 222 General Psychology	2
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Lang. 231 French or German	3	Lang. 232 French or German	3
P.E. 201 Physical Education (Req.)	0	P.E. 202 Physical Education (Req.)	0
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus III	3	Math. 332 Introduction to Analysis	3
Math. 338 Differential Equations	3	Math. 334 Modern Algebra	3
Math. 335 Geometry	3	Math. 336 Geometry	3
Phys. 331 Elect. & Magnet.	3	Phys. 332 Modern Physics	3
Chem. 241 Qualitative Analysis	4	Educ. 432 Tests and Measurement	2
		Chem. 242 Quantitative Analysis	4
Total	16	Total	††18

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 431 Modern Algebra	3	R.E. 431 Survey of Biblical Lit.	3
Math. 433 Probability and Statistics	3	Phil. 431 Ethics	3
Math. 425 Mathematics Seminar	2	Sci. 421 Science Seminar	2
Bio. 141 General Zoology	4	Bio. 142 Botany	4
Phys. 441 Mechanics	4	Electives	4
Elective			
Total	17	Total	17

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

The following curricula are offered under a cooperative program with North Carolina State University. Students registered as majors in these programs take some of their courses at Saint Augustine's and others at North Carolina State University. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at N.C.S.U.

Engineering Design Oriented Cooperative Program Saint Augustine's College/North Carolina State University

First Year

First Semester		Second Semester	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Comp.	3	Eng. 132 English Composition	3
Hist. 131 Western Civil.	3	Hist. 132 Western Civil.	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French/German	3	Lang. 132 French/German	3
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Ed.	0	P.E. 102 Physical Ed.	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Soc. 132 Intro. to Sociology	
Eng. 231 World Literature	3	or Prin. of Econ.	3
Engin. 101 Mechanical Draw.	†2	Psy. 222 General Psychology	3
Lang. 231 French/German	3	Eng. 102 Mechanical Draw.	†2
P.E. 201 Physical Ed.	0	Lang. 232 French/German	3
		P.E. 202 Physical Ed.	0
Total	17	Total	17

Third Year

First Semester		Second Semester	
Math. 331 Calculus III	3	Math. 332 Intro. to Analysis	3
Math. 338 Diff. Equations	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Phys. 441 Mechanics	4
Phys. 331 Electricity & Magnetism	3	Phys. 332 Modern Physics	3
MA. 251 Programming Lab I	1	EE. 202 Electric Circuits or	
Elective	4	EE. 331 Principle of	
		Elec. Engineering	†4
Total	16	Total	16

†Indicates course not available at St. Augustine's College. N. C. State number is indicated. These courses are described in the North Carolina State University Catalogue.

Fourth Year

First Semester		Second Semester	
EE. 314 Electronics or		R.E. 431 Survey of Bib. Lit.	3
EE. 332 Principle of Elec. Eng.	†4	EE. 303 Elec. & Magnetism	†4
Math. 433 Probability and Stat.	3	E.M. 303 Mechanics-Fluids	†3
Phil. 431 Ethics	3	Chem. 442 Phys. Chemistry	4
Chem. 441 Phys. Chem.	4	Elective	3
EM. 301 Mech. of Solids	3		
<hr/>		<hr/>	
Total	17	Total	17

**Industrial Production Oriented
Cooperative Program
Saint Augustine's College/North Carolina State University**

First Year

First Semester		Second Semester	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French/German	3	Lang. 132 French/German	3
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Ed.	0	P.E. 102 Physical Ed.	0
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Total	16	Total	17

Second Year

First Semester		Second Semester	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
E. 101 Mechanical Drawing	†2	E. 102 Mechanical Drawing	†1
IE. 351 Prod. and Process Eng.	†3	Soc. 132 Intro. to Sociology	
Bus. 231 Accounting	3	or Prin. of Econ.	3
Lang. 231 French/German	3	Bus. 232 Accounting	3
P.E. 201 Physical Ed.	0	Lang. 232 French/German	3
<hr/>		P.E. 202 Physical Ed.	0
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Total	††18	Total	17

†Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the North Carolina State University Catalogue.

††With Special Permission.

Third Year

First Semester		Second Semester	
Math 331 Calculus III	3	Ma. 405 Det. and Matrices	†3
Math. 338 Differential Equa.	3	Phys. 441 Mechanics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Econ. 235 Prin. of Econ.	3	Econ. 236 Prin. of Economics	3
IE. 311 Engineering Proj.	†3	IE. 352 Work Analy. & Des.	†4
Math. 433 Prob. and Stat.	3		
MA. 251 Programming Lab I	†1		
<hr/>		<hr/>	
Total	††18	Total	16

Fourth Year

First Semester		Second Semester	
Phys. 331 Elec. and Mag.	3	EE. 331 Prin. of Elect. Engr.	†4
Chem. 441 Physical Chem.	4	Eng. 231 World Literature	3
EM. 301 Mech. of Solids	†3	R.E. 431 Survey of Bib. Lit.	3
Phil. 431 Ethics	3	IE. 353 Stat. Qual. Control	†3
IE. 421 Data Proc. and Control System	†3	Elective	4
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Total	16	Total	17

PHYSICS MAJOR**Cooperative Program****Saint Augustine's College/North Carolina State University****First Year**

First Semester		Second Semester	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Comp.	3	Eng. 132 English Composition	3
Hist. 131 Western Civil.	3	Hist. 132 Western Civil.	3
Chem. 141 General Chemistry	4	Lang. 132 French/German	3
Lang. 131 French/German	3	Chem. 142 General Chemistry	4
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Ed.	0	P.E. 102 Physical Ed.	0
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Total	16	Total	17

†Indicates course not available at St. Augustine's College. N. C. State number is indicated.
 These courses are described in the North Carolina State University Catalogue.

††With Special Permission.

Second Year

First Semester		Second Semester	
Math 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Soc. 132 Intro. to Sociology	3
Eng. 231 World Literature	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Lang. 232 French/German	3
Lang. 231 French/German	3	P.E. 202 Physical Ed.	0
P.E. 201 Physical Ed.	0	Elective	2
<hr/> Total		<hr/> Total	
17		17	

Third Year

First Semester		Second Semester	
Math 331 Calculus III	3	Math. 338 Diff. Equation	3
Math. 335 Geometry	3	Physics Elective	4
Phys. 331 Elect. & Magnet.	3	Phys. 332 Mechanics II	†3
Free Elective	4	Phys. 413 Heat & Thermal	
Phys. 441 Mechanics I	†3	Physics	†3
		Phys. 332 Elect. & Magnetism	†3
<hr/> Total		<hr/> Total	
16		16	

Fourth Year

First Semester		Second Semester	
Math. 431 Modern Algebra	3	Py. 416 Physical Optics	†3
Math. 433 Probab. & Stat.	3	RE. 431 Survey Bib. Lit.	3
Free Elective	4	Phil. 431 Ethics	3
Phys. 332 Intro. to Mod. Phys.	3	Phys. 333 Atom. & Nucl. Phys.	3
Phys. 433 Physic Elective	4	Free Electives	3
<hr/> Total		<hr/> Total	
17		15	

†Indicates course not available at St. Augustine's College. North Carolina State number is indicated. These courses are described in the North Carolina State University Catalogue.

DESCRIPTION OF COURSES

Math. 130. FUNDAMENTAL MATHEMATICS. Mathematics is a language, a tool, and an abstract science, counting of numeral systems, bases of numeral systems, fundamental operations with integers and fractions, simple equations and their solutions, ratios, proportion and percentage, approximate numbers, exponents, variation, quadratic equations, relations, functions and graphs, business mathematics, logarithms, progressions, and annuities. (3) Fall and Spring

Math. 131-1. Algebra and Trigonometry. Number sets, functions, graphs, equations, inequalities, systems of linear equations, matrices and determin-

ants, mathematical induction, the binomial theorem, progressions, exponents and logarithms, trigonometric functions, trigonometric analysis. This course will meet five hours per week, three hours lecture and two hours laboratory. (3) Fall and Spring

Math. 132. ANALYTIC GEOMETRY. The straight line, circles, conic sections, transcendental curves, parametric equations, surface tracing and locus problems in space.

Prerequisite: Math. 131-1. (3) Fall and Spring

MATH. 231. CALCULUS I. Differentiation of algebraic functions, maxima and minima, related rates, transcendental functions, differential curvature, curve tracing and applications.

Prerequisite: Mathematics 132. (3) Fall or Spring

Math. 232. CALCULUS II. Introduction to the indefinite integral, definite integral, definite integral as a limit of a sum, centroids, moments of inertia and applications.

Prerequisite: Mathematics 231. (3) Fall or Spring

Math. 233. MODERN MATHEMATICS. Introduction to elementary logic fundamentals of set theory, the natural numbers, numeration systems, subsystems of counting numbers, elementary theory of numbers, finite subsystems of the counting numbers, rational numbers, decimal representation, and experimental and informal geometry.

Prerequisite: Math. 130. (3) Fall or Spring

Math. 234. MODERN MATHEMATICS. Limit of a real sequence is defined in terms of sets of real numbers, thus developing an elementary real analysis. The idea of fusing algebraic and topological concepts produce new analytical concepts as the ideas introduced in the first course are expanded.

Prerequisite: Math. 233. (3) Fall or Spring

Math. 235. MODERN GEOMETRY. Postulational geometry of planes with emphasis on affine and projective planes. This course shows how a geometric plane arises from an initially given "Algebraic" entity such as the ternary ring, and the geometric properties of the one are logical consequences of the algebraic properties of the other.

Prerequisite: Consent of the instructor. (3) Fall or Spring

Math. 331. CALCULUS III. Infinite series, McLaurin's series, Taylor's series, partial differentiation, multiple integrals, and applications.

Prerequisite: Mathematics 232. (3) Fall or Spring

Math. 332. INTRODUCTION TO ANALYSIS. This course is designed to integrate the various branches of Mathematics which the student has studied previously. The development of the real number system involves a review of Modern Algebra, Integral Calculus, and some new concepts. Other topics such as advanced limits, series, and a study of other systems extend the students' understanding of the calculus.

Prerequisite: Math. 331. (3) Spring

Math. 333. THEORY OF EQUATIONS. The fundamental properties of algebraic equations, their transformation, determinants, and symmetric functions, theorems of Sturm and Budan, The Graeffe Method. (Free elective)

Prerequisite: Math 232. (3) Fall

Math. 334. MODERN ALGEBRA. Sets, relations and functions, number systems, groups, rings, fields, polynomials over a field, and linear algebra.

Prerequisite: Mathematics 331. (3) Fall, Spring

Math. 335. GEOMETRY. Order, convergence, parallelism, continuity, constructions, areas and volumes, other geometries.

Prerequisite: Mathematics 331. (3) Fall, Spring

Math. 336. GEOMETRY. Continuation of Math 335 with special emphasis on geometric sequences, series, means, and geometrical elements — their intuitive and axiomatic properties.

Prerequisite: Mathematics 335. (3) Fall or Spring

Math. 338. DIFFERENTIAL EQUATIONS. Methods of solution of ordinary differential equations, applications, solution by series.

Prerequisite: Mathematics 331. (3) Fall or Spring

Math. 425. MATHEMATICS SEMINAR. Recommended for mathematics majors during the second semester of their senior year. Discussion of topics in modern mathematics not normally covered in the undergraduate program.

Prerequisite: Consent of the instructor. (2) Spring

Math. 431. MODERN ALGEBRA. The nucleus of ideas clustered around the concepts presented in Mathematics 334 are more intensively studied and developed as far as practical for the mature major student and the beginning graduate student.

Prerequisite: Mathematics 334. (3) Fall or Spring

Math. 433. INTRODUCTION TO THE THEORY OF PROBABILITY AND STATISTICS. The logic development of the framework of mathematical statistics; it deals with the discrete and continuous probability distributions, sampling, estimation, hypothesis testing, confidence methods, regression analysis, some techniques of experimental design and non-parametric methods.

Prerequisite: Math. 331. (3) Fall, Spring

Math. 435. STATISTICAL INFERENCE. This course introduces some of the basic concepts and techniques of statistical inference that are needed in solution of problems in many spheres of human activity. In addition to empirical frequency distributions, descriptive measures, probability, theoretical distributions, this course includes statistical inference dealing with normal populations, discrete data, regression and correlation and analysis of variance.

Prerequisite: Either Education 432 or Mathematics 433. (3) Fall or Spring

PHYSICS

Phys. 241, 242. GENERAL COLLEGE PHYSICS. This course is designed to form a good foundation for advanced work in the Physical Sciences. It is suitable for students in Arts, Science and Pre-Engineering. (Mechanics, heat wave motion and sound-light, magnetism, electricity and modern physics)

Four hours, each semester.

Laboratory fee, \$10 each semester.

Prerequisites: Mathematics 131 and 132. (4) Fall

Phys. 332, 333. INTRODUCTION TO MODERN PHYSICS, ATOMIC AND NUCLEAR PHYSICS. A sequential treatment of the modern aspects of Physics. A brief survey of the fundamental concepts and discoveries in Atomic and Nuclear Physics. Topics covered include the study of the atomic structure and spectra, natural radio-activity, properties of nuclei and elementary nuclear reactions, artificial radioactivity, fission and fusion, accelerators used for nuclear reactions and cosmic rays.

Three hours, each semester.

Prerequisites: Physics 331-1, Mathematics 338.

Laboratory fee \$10, (3) Fall, Spring.

Phys. 331, 331-1. ELECTRICITY AND MAGNETISM I & II. A treatment of the fundamental principles of Electricity and Magnetism. A study of an intermediate level of magnetism, static and dynamic electricity, and electromagnetic theory.

Prerequisites: Physics 242, Mathematics 231, 4 hours. Laboratory fee, \$10. Fall or Spring

Phys. 340. OPTICS. An intermediate course on the general principles of Optics including the treatment of interference, diffraction and polarization.

Prerequisites: Physics 242, Mathematics 231. 4 hours. Laboratory fee, \$10. Offered when sufficiently requested.

Phys. 441. MECHANICS. A treatment on an intermediate level of the dynamics of particles, rigid bodies and fluids. General properties of matter is included.

Prerequisites: Physics 242, Mathematics 332. 4 hours. Laboratory fee, \$10. Fall or Spring

SPECIAL COURSES FOR IN-SERVICE TEACHERS

Math. 208. BASIC CONCEPTS OF MODERN MATHEMATICS. The topics covered will include introductory set theory: subject; set operation, union, intersection, complement, commutative, associative, and distributive properties; number system and number line, number pairs and graphs; writing of numerals in various bases; study of positive and negative rational numbers in terms of their properties, and irrational numbers, and density property of rationals and reals. (2) Fall, Summer

Fall or Spring

Math. 209. BASIC CONCEPTS OF INFORMAL GEOMETRY. As more ge-

ometry is increasingly proposed for the elementary school program, this course, basically intuitive in nature, should increase the subject-matter competencies of the elementary teacher. The topics discussed will include: a study of space, plane and line as sets of points, considering separation properties and simple closed curves and regions in the plane; elementary theorems and proofs; congruence and measurement of segments, parallelograms and triangles, similar triangles and variation, volume and surface areas, circle and sphere relative error. This course is for elementary teachers. (2) Spring, Summer

Math. 408. PROBABILITY AND STATISTICAL INFERENCE. The following topics will be included in this course: organization and presentation of data; intuitive approach to probability; formal approach to probability; application of binominal distribution; statistical influence. This course is for secondary teachers. (2) Spring, Summer

Math. 415. BASIC CONCEPTS OF MODERN ALGEBRA. This course will include postulational systems, axioms for numbers, sets and numbers, vectors, lines, inner products, the complex plane, vector geometry, matrices and matrix algebra. This course is for secondary teachers. (2) Fall, Summer

SUMMER INSTITUTE

SUMMER INSTITUTE IN MATHEMATICS FOR HIGH SCHOOL TEACHERS to be held at Saint Augustine's College, Raleigh, North Carolina, June 18-July 31, 1968. Sponsored by the NATIONAL SCIENCE FOUNDATION.

DIVISION OF SOCIAL SCIENCES

DEPARTMENT OF HISTORY AND GOVERNMENT

- I. Major in History and Government
- II. Major in Social Studies with Teacher Certification
- III. Courses in Geography and Social Studies Methods

Objectives of the Department of History and Government

To impart to the students of Saint Augustine's College a knowledge and understanding of their cultural legacy from the past to the present in a world-wide setting.

To develop among the students a cultural approach to history so that they will have a broad viewpoint towards man's total inherited and present experience in terms of inter-active geographic, ethnic, political, economic, religious, artistic, and intellectual influences.

To encourage among its students and teachers a disciplined approach to the study of man's past and present, hopefully resulting in effective research, writing, and publication in the field of history and government.

To make available pre-professional training to students who plan to enter

upon graduate studies in history and/or government.

To relate its activity as a Department to the Liberal Arts in general and in particular to the purposes and activities of other departments in the College.

Objectives of the Social Studies and/or Curriculum Combinations

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level.

MAJOR IN HISTORY AND GOVERNMENT

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Sci. 131 Fundamentals of Biology	3	Sci. 132 Physical Science	3
Lang. 131 Modern Language (Fr., Ger., Sp.)	3	Lang. 132 Modern Language (Fr., Ger., Sp.)	3
Math. 131 Fund. of Mathematics	3	Eng. 121 Fund. of Speech	2
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Soc. 132 Introductory Sociology	3
H.E. 112 Personal Hygiene	1		
<hr/> Total		<hr/> Total	
	16		17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 232 Gen. Psychology	3
Hum. 221 Art, Lit., Music	2	Hum. 222 Art, Lit., Music	2
P.E. 201 Physical Education	0	Lang. 232 Modern Language (Fr., Ger., Sp.)	3
Hist. 231 Am. Hist. to 1865	3	Hist. 232 Am. Hist. since 1865	3
Hist. 233 European History (1500-1815)	3	Hist. 234 European History (1815 to present)	3
Geo. 231 Principles	3	Geo. 232 Regional Geography	3
Lang. 231 Modern Language (Fr., Ger., Sp.)	3	P.E. 202 Physical Education	0
<hr/> Total		<hr/> Total	
	17		17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Gov. 331 Intro. to Political Science	3	Gov. 332 American Government	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Hist. 321 Research Seminar	2	Hist. 335 Intellectual Hist.	
Hist. 334 Recent American Hist.	2	of the West	2
Hist. 322 Latin Am. History	2	Hist. 323 Afro-American History	2
or		Gov. 333 Comparative Govern.	3
Hist. 324 American Rev. & Const.	2	Elective	3
<hr/>		<hr/>	
Total	14	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Lit.	3	Electives	14
Phy. 431 Ethics	3		
Electives	6		
<hr/>		<hr/>	
Total	12	Total	14

MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATION
First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Sci. 131 Fundamentals of Biology	3	Sci. 132 Physical Science	3
Lang. 131 Modern Language		Lang. 132 Modern Language	
(Fr., Gr., or Sp.)	3	(Fr., Gr., or Sp.)	3
Math. 131 Fund. of Math.	3	Eng. 121 Fund. of Speech	2
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Soc. 132 Introductory Sociology	3
H.E. 112 Personal Hygiene	1		
<hr/>		<hr/>	
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Hum. 222 Art, Lit., Music	2
Hum. 221 Art, Lit., Music	2	P.E. 202 Physical Education	0
P.E. 201 Physical Education	0	Lang. 232 Modern Language	3
Lang. 231 Modern Language		(Fr., Gr., or Sp.)	
(Fr., Gr., or Sp.)	3	Hist. 234 European Hist. since 1815	3
Hist. 231 American History to 1865	3	Hist. 232 American Hist. since 1865	3
Hist. 233 European History 1500-1815	3	Geo. 232 Regional Geography	3
Geo. 231 Principles of Geography	3	Psy. 232 General Psychology	3
<hr/>		<hr/>	
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 232 Intro. to Education	3	Gov. 332 American Government	3
Gov. 331 Intro. to Political Science	3	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	Educ. 321 Educational Psy.	3
Psy. 332 Psychology of Adol.	3	Educ. 432 Test & Measurements	2
Soc. 231 Modern Social Prob.	3	Educ. 331 Prin. of Sec. Ed.	3
Hist. 323 Afro-American History	2	Educ. 344 Social Studies Methods	3
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Lit.	3	Electives or Reading Courses	
Phil. 431 Ethics	3	in Social Studies	12
Educ. 461 Student Teaching	6		
Total	12	Total	12

DESCRIPTION OF COURSES

The following courses are required of all History and Government majors: History 131, 132, 231, 232, 233, 234, 321, 322, 323, or 324; 334, 335; Government 331, 332, 333; Geography 231, 232; Economics 235, 236; Sociology 132. The following courses are required of all majors who wish to certify to teach Social Studies: History 131, 132, 231, 232, 233, 234, 323; Government 331, 332; Geography 231, 232; Economics 235, 236; Sociology 132, 231

HISTORY

Hist. 131. HISTORY OF WESTERN CIVILIZATION FROM ITS ORIGINS TO THE RENAISSANCE. A general survey of all the major developments within this time span. (3) Fall, Spring

Hist. 132. HISTORY OF WESTERN CIVILIZATION FROM THE RENAISSANCE TO THE PRESENT. A general survey course of all the major developments within this time span. (3) Fall, Spring

Hist. 231. SURVEY OF AMERICAN HISTORY FROM ITS ORIGINS TO 1865. A general survey of all the major developments in America within this time span including contributions of Afro-Americans.

Prerequisite: History 131-132. (3) Fall

Hist. 232. SURVEY OF AMERICAN HISTORY FROM 1865 TO THE PRESENT. A general survey of all the major developments in America within this time span emphasizing the Afro-American's contributions.

Prerequisite: History 131-132. (3) Spring

Hist. 233. SURVEY OF EUROPEAN CIVILIZATION 1500-1815. A study of the developments of Europe from the Renaissance through the Napoleonic Era.

Prerequisite: History 131-132. (3) Fall

Hist. 234. SURVEY OF EUROPEAN CIVILIZATION SINCE 1815. A study of the developments of Europe since 1815 with considerable emphasis on the world setting.

Prerequisite: History 131-132. (3) Spring

Hist. 235. SURVEY OF AFRICAN CULTURE AND CIVILIZATION. Concentration is on Bantu-speaking peoples and nations of Africa, south of the Sahara. It shows the rich heritage of the people of Africa and stresses its variety and outstanding genius shown at various times in the several sectors of the cultural configuration. Necessary reference will be made to Egypt, the Arab-dominated countries along the Mediterranean and to the White-dominated South African areas. The main undertaking, however, is to synthesize the present knowledge of Africa in Ancient times, Medieval times, the period of the Commercial Revolution with the arrival of the Europeans, and the period from 1800 to the present. In the modern period strong emphasis is placed on the slave trade, the interaction of Africa with Europe and the Americas, the imperialistic partitions of the late 19th and 20th Centuries, Colonialism with its advantages and disadvantages in the 20th Century, and the rise of Modern Nationalism.

Prerequisites: Hist. 131-132. Fall or Spring. 3 Credits.

Gov. 236. POWER AND THE PRESIDENCY: THE 1968 ELECTION. The course analyzes the background of the current 1968 Presidential election with the intention of securing a clear understanding of the American electoral process. Issues and governmental processes rather than partisan political personalities and policies are emphasized. The 1968 national conventions, the Presidential campaign, the meaning and the consequences of the election outcome are taken into account. Techniques of the course include interviewing of candidates, columnists, campaign workers, party leaders, and political scientists. Students in the course engage in debates, panel discussions, and continuous dialogue.

Prerequisites: Hist. 131-132. 3 Credits. Fall.

Hist. 321. SEMINAR IN HISTORICAL RESEARCH. Methods and practice in the use of research papers.

Prerequisite: History 131-132. (2) Fall, Spring

Hist. 322. READING COURSE IN LATIN AMERICAN HISTORY. Readings covering the main phases and developments of Latin America.

Prerequisite: History 131, 132, (2) (Semester to be announced).

Hist. 323. THE AFRO-AMERICAN IN UNITED STATES HISTORY. A study of the transplantation of the African to the New World and a survey of his progress through a study of Negro institutions.

Prerequisite: History 131-132. (2) Fall

Hist. 324. READING COURSE IN THE AMERICAN REVOLUTION AND THE CONSTITUTION 1763-1829. A thorough study of the coming of the American Revolution and of the Foundation of our National Institutions.

Prerequisite: History 231. (2) Fall or Spring

Hist. 325. READING COURSE IN THE CIVIL WAR AND RECONSTRUCTION. A thorough study of the origins and background of the Civil War, its social, economic, and political consequences and of the process and significance of reconstructing the nation.

Prerequisite: History 231. (2) Fall or Spring

Hist. 327. READING COUSE IN RUSSIAN HISTORY. A general survey course, but with stress laid upon Russia since Peter the Great. Special emphasis is placed on the Communist regime and the development of Russia under its aegis. Extensive collateral readings are used.

Prerequisite: History 131-132. (2) Fall or Spring

Hist. 328. READING COURSE IN ARABIC-ISLAMIC HISTORY. The course surveys first of all the culture of the Arabic speaking world with its orientation toward Islam. Then, chronologically, attention is paid to the four significant phases in its history: The Era of the Prophet, The Umayyad Era, The Abassid Era, and the Modern Era of Western Penetration. Extensive collateral readings are used including The Koran.

Prerequisite: History 131-132. (2) Fall or Spring

Hist. 329. READING COURSE IN DIPLOMATIC HISTORY OF THE UNITED STATES. A survey of American diplomacy from the Colonial Period to the present time, taking into account all of the major economic, political and social aspects of America's relationship with other nations of the world.

Prerequisite: 231-232. (2) Fall or Spring

Hist. 330. HISTORY OF CONTEMPORARY AFFAIRS. Use of current periodical materials to study and discuss broad contemporary movements throughout the world.

Prerequisite: History 131-132. (2) Fall

Hist. 334. READING COURSE IN RECENT AMERICAN HISTORY. A study of the United States in the 20th century in relationship to its domestic and foreign affairs.

Prerequisite: History 232. (3) Spring

Hist. 335. READING COURSE IN INTELLECTUAL HISTORY OF THE WEST. Instead of touching upon all phases of the intellectual developments of the West, selected major ideologies are studied, beginning with Socrates and ending with some intellectual problems posed by contemporary science. Extensive collateral readings from the sources are used.

Prerequisite: History 131-132. (2) Fall

Hist. 401-402. THE HISTORY AND CULTURE OF ASIA. A two semester course with emphasis on Japan, China, and India. The cultural configuration of the most momentous and creative periods from the beginning to the present will be studied and analyzed. Emphasis will be upon geography, ethnic background, political evolution, religion, temporal and spatial arts, and intellectual life.

Prerequisites: History 131-132. (3) Fall, (3) Spring

GOVERNMENT

Gov. 331. INTRODUCTION TO POLITICAL SCIENCE. Survey of underlying functions of political organization and a comparative study of existing types of government in the world.

Prerequisite: History 231-232. (3) Fall, Spring

Gov. 332. AMERICAN GOVERNMENT. A survey of the principles and functions of the American Government at all three levels: Federal, State and Local.

Prerequisites: History 231-232, Government 331. (3) Fall, Spring

Gov. 333. COMPARATIVE GOVERNMENT. A study of the organizations, structure and functions of major European governments in comparison with the theory and practice of American government and democracy.

Prerequisites: History 231-232; Government 332. (3) Spring

Gov. 334. POLITICAL THEORY. A study of the political ideas, philosophies and concepts which underly the various organizations, structures, and processes of government, with particular emphasis placed on the ideas, philosophies, and concepts which underlie the American system of government.

Prerequisite: Government 331-332. (3) Fall or Spring

Gov. 335. SURVEY OF CONSTITUTIONAL LAW. A study of major court decisions in relation to the growth and development of the American Constitution.

Prerequisites: History 231-232; Government 332. (2) Fall or Spring

Gov. 336. STATE AND LOCAL GOVERNMENT. A study of the relation between State and Local Government and politics in the United States with special emphasis on State and City Government.

Prerequisite: Political Science 231 or History 231 & 232. Offered alternate years. (3) Fall or Spring

GEOGRAPHY

Geo. 331. PRINCIPLES OF GEOGRAPHY. Presents the important principles basic in the proper understanding of the world in which we live as: Universe relationships, earth as man's home, latitude and longitude, map making and interpretation, land animals, population relationships, and the conservation of natural resources. (3) Fall, Spring

Geo. 332. REGIONAL GEOGRAPHY. Continuation of Geography 331, with greater emphasis on economic and political aspects. Consideration is given also to physical and cultural variations associated with land utilization.
Prerequisite: 331. (3) Fall, Spring

SOCIAL STUDIES METHODS

Educ. 344. METHODS AND MATERIALS IN THE SOCIAL STUDIES. The development of the social studies in the secondary schools, methods of teaching the social studies, equipment and resources, evaluation and measurement of the social studies, and the teacher in the community.

Prerequisite: Open only to Juniors and first semester Seniors who have completed the required courses pertinent to teaching in the State of North Carolina. (3) Fall, Spring

DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

OBJECTIVES OF THE DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

To acquaint students with the forces and principles basic to the operation of human society and help them to relate this understanding to contemporary social problems; to assist students in understanding the individual, society, and culture; to provide a useful background for diverse fields including counseling, placement in the areas of public service and social work as well as for graduate study.

OBJECTIVES OF THE SOCIOLOGY AND SOCIAL WELFARE PROGRAM

This program is oriented toward providing a more mature understanding of social behavior on the pre-professional and pre-graduate level geared to an understanding of social welfare as a social institution and an appreciation of the values which underlie such activities. The program is not designed to prepare one for teaching in elementary and secondary schools. More specifically, the objectives are:

1. To orient students who wish to qualify for positions presently requiring no graduate professional education.
2. To orient students planning to enter related professional fields for which there are no required pre-professional sequences other than a good general education with emphasis on the social sciences.
3. To orient students planning to enter graduate education in social work.
4. To provide educational content in social welfare for students planning to enter employment in the public services.
5. To provide educational content in social welfare for students as citizens.

Degree: Bachelor of Arts in Social Welfare

The following courses are required of all Sociology and Social Welfare majors:

Sociology 132, 231, 232, 233, 234, 323, 331, 333, 335, 431, 434, 436, 442.

MAJOR IN SOCIOLOGY AND SOCIAL WELFARE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Eng. 131 Eng. Composition	3	Eng. 132 Eng. Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	Sci. 132 Physical Science	3
Sci. 131 Fundamentals of Biology	3	Soc. 132 Intro. Sociology	3
P.E. 101 Physical Education	0	Eng. 122 Fund. of Speech	2
Math. 130 Fundamental Math.	3	P.E. 102 Physical Education	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 231 World Literature	3	Gov. 331 Political Science	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Soc. 233 Cultural Anthropology	3	Soc. 232 Cont. Family Life.	3
Soc. 231 Modern Social Problems	3	Soc. 234 Social Psychology	3
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 131 General Psychology	3	Psy. 232 Adolescent Psych.	3
Hist. 231 American History	3	Hist. 232 American History	3
Soc. 335 Social Theory	3	Soc. 323 Social Research	2
Soc. 331 Introd. to Social Work	3	Soc. 333 Social Casework	3
Soc. 434 Social Statistics	3	Gov. 332 American Government	3
Electives	2	Elective	3
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Literature	3	Phil. 431 Ethics	3
Geog. 331 Principles of Geography	3	Psy. 332 Child Psychology	3
Soc. 431 Public Opinion	2	Geog. 332 Regional Geog.	3
Soc. 436 Field Observation	3	Soc. 442 Juvenile Delin.	3
		Elective	2
<hr/>		<hr/>	
Total	11	Total	14

N.B. Soc. 325, Urban Sociology may be substituted for Soc. 431, Public Opinion.

DESCRIPTION OF COURSES

Soc. 132. INTRODUCTORY SOCIOLOGY. The scientific study of the basic principles and concepts for analyzing human relationships. (3) **Fall, Spring**

Soc. 231. MODERN SOCIAL PROBLEMS. Analysis of changing aspects of our social life; interpretations of the personal deviation, social disorganization, and value-conflict approaches as related to problems created for the individual and society.

Prerequisite: Soc. 132. (3) **Fall**

Soc. 232. CONTEMPORARY FAMILY LIFE. The social organization of the family, socialization, marital choice, and the social changes as they influence family structure, with special attention to the Afro-American family.

Prerequisite: Soc. 132. (3) **Spring**

Soc. 233. CULTURAL ANTHROPOLOGY. An analysis of social origins, social evolution, and primitive culture with emphasis on the customs and modes of life of mankind based on scientific explanation of the ways of culture.

Prerequisite: Soc. 132. (3) **Fall**

Soc. 234. SOCIAL PSYCHOLOGY. Emphasis is given to the study of facts, principles, and theories of social psychology; interpretations and applications in the areas of social phenomena and social issues.

Prerequisite: Soc. 132. (3) **Spring**

Soc. 236. FAMILY FINANCE. Designed to present the role of family and personal finance in any individual life; treats the acquisition and handling of income, from earning a salary to buying a home; insuring one's possessions and life; examines plans for taxation and for creation of estates to be inherited by survivors. Summer Workshop, 1963, 1964. (3) Not offered summer of 1969.

Soc. 252. COURTSHIP AND MARRIAGE. Attention is focused upon an understanding of contemporary American marriage and family interaction as a means of understanding one's self and others in the area of human behavior.

Prerequisite: Soc. 132. (2) Fall

Soc. 321. READINGS IN SOCIOLOGY. Reading in small groups on selected phases of sociology mutually satisfactory to the class and the instructor. (Class limited).

Prerequisite: Sociology major, senior standing. (2) Fall, Spring

Soc. 322. CRIMINOLOGY. Social backgrounds of criminals and delinquents; development of criminal behavior; problems of crime prevention and control; agencies dealing with crime; analysis of present criminological and penal methods. (2) Fall or Spring

Soc. 323. INTRODUCTION TO SOCIAL RESEARCH. An analysis of the principle methods of research; brings together resources from library and laboratory; focuses attention on the design of inquiry.

Prerequisite: Soc. 434. (2) Spring

SOC. 324. RURAL SOCIOLOGY. Analysis of present conditions and trends within the rural community, both farming and non-farming; the future of rural areas. Offered at NCSU.

Soc. 325. URBAN SOCIOLOGY. Development of urban communities; factors in city growth; ecology of cities; social organization of modern urban communities and metropolitan regions; community planning and urban redevelopment.

Prerequisite: Soc. 132. (2) Spring

Soc. 327. RACE RELATIONS IN THE UNITED STATES. An analysis of social and cultural minorities, problems of adjustment, and modes of behavior in response to the majority. Special research projects will be conducted. (2) Fall

Soc. 331. INTRODUCTION TO SOCIAL WELFARE. An introductory course presenting the development of the institution of social welfare, public and voluntary from its English and early American background to the present; the philosophy and principles underlying professional practice in its various settings.

Prerequisite: Soc. 132, 231. (3) Fall

Soc. 333. INTRODUCTION TO SOCIAL CASEWORK. An introduction to the principles, methods and techniques which form the basis of social case-work practices.

Prerequisite: Soc. 331. (3) Spring

Soc. 335. SOCIAL THEORY. The study of social theories from Augustus Comte to modern times; the evolution of theories of the individual, group, and society; the modern development of sociology and interpretive systems accompanying these developments.

Prerequisite: Soc. 132, 234. (3) Fall

Soc. 431. PUBLIC OPINION. A study of public opinion in American society. The nature of public opinion, its formation, media of communication, public opinion groups in action, institutional approach to public opinion, and public opinion research.

Prerequisite: Soc. 132. (2) Fall

Soc. 434. SOCIAL STATISTICS. This is designed to afford the student an understanding and appreciation of quantitative research methods in the social sciences; and to give him a mastery of the procedures of statistical analysis.

Prerequisite: Soc. 132. (2) Fall

Soc. 436. FIELD OBSERVATION. This course is designed to assist students to acquire first-hand knowledge of the operation of community health and welfare services. Internship fee \$15.00.

Prerequisite: Social Welfare major, senior standing, and consent of the Department chairman. (3) Fall or Spring

Soc. 442. JUVENILE DELINQUENCY. The study of causation, treatment, prevention, and control of juvenile delinquency. Special emphasis is placed upon socio-cultural theories of causation and upon the examination of court and correctional systems for juveniles.

Prerequisite: Soc. 132, 234. (3) Spring

Soc. 443. COMMUNITY ORGANIZATION. Community organization is viewed as a process of bringing about desirable changes in community life. Community needs and resources available to meet these needs are studied. Democratic processes in community action and principles of community organization are stressed, along with techniques and procedures. The roles of leaders, both lay and professional, in community development are analyzed.

Prerequisite: Soc. 331, 333. (3) Fall or Spring

Soc. 531. HUMAN RELATIONS. Special problems of school desegregation. Institute or workshop sponsored under The Equal Educational Opportunity Act. (3) **Summer, Fall or Spring**

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1967-1968

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Prezell R. Robinson (1956—)President
B.A., Saint Augustine's College; M.S. and Ed.D., Cornell University; Further study, Institute on College and University Administration, University of Michigan; Harvard University; Mysore University, (India)
Millie Dunn VeaseySecretary to the President
B.A., Saint Augustine's College; Further study, North Carolina College; New York University
Marie M. GibbsAssociate Secretary to the President
Barnes Business College; North Carolina State University, Raleigh.

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Joseph Jones, Jr.	Academic Dean of the College B.S., Morris Brown College; M.S., Northwestern University; Ph.D., Ohio State University; Further study, Syracuse University
Reginald L. Lynch	Dean Emeritus B.A., Howard University; M.A., French Institute, Pennsylvania State University
Gloria J. Dolby	Secretary to the Dean B.A., Saint Augustine's College
Jo Ella Harris	Assistant Secretary to the Dean North Carolina College
Rosa T. Curtis	Faculty Secretary Payne's Business and Secretarial School

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Norman H. Dawes	Administrative Aide A.B., Boston University; M.A. and Ph.D., Harvard University
Betty B. Bell	Secretary B.A., Saint Augustine's College

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Margaret W. Ransdell	Secretary to the Business Manager B.A., Saint Augustine's College; Further study, North Carolina College
Julius H. Barbee	Chief Accountant B.S., North Carolina College; Further study, North Carolina College
George Sanders	Bookkeeper B.A., Saint Augustine's College; Further study, North Carolina College
James Reid, Jr.	Financial Aids Officer North Carolina College, Further study, Tuskegee Institute, North Carolina College
William B. Colbert	Inventory Officer Attended Duquesne University, Pittsburgh, Pa.
B. B. Taylor	Post Office Manager B.S., Saint Augustine's College
June K. Campbell	Secretary Attended Shaw University
Patricia Y. Marshall	Secretary B.A., Saint Augustine's College
Sandra Bell	Students Accounts Clerk Raleigh Business College
Katie Fitts	Cashier
Barbara M. Bradley	Director of Student Center B.A., Saint Augustine's College
Sarah D. Bridges	Switchboard Operator
Willie Mae Jackson	Switchboard Operator
Inez Myles	Accounts Payable Clerk B.A., Shaw University

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The Reverend Clyde Beatty, Jr.Chaplain
B.A., Saint Augustine's College; B.D., Episcopal Theological Seminary

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B.S., Wilberforce University; M.Litt., University of Pittsburgh; Further study, University of Pittsburgh, University of Texas

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B.S., North Carolina College

Zelda R. PonderRecords Clerk
B.S., North Carolina College

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Saint Augustine's College

Leonia Mae PerryTypist

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B.A., Saint Augustine's College; M.Ed., Springfield College; Further study, University of Tennessee, Brigham Young University

Ruby M. AustinSecretary
Morristown College

Irene P. BrownSecretary
B.S., A. & T. College

Christopher C. GrayDean of Men
B.A., B.D., Shaw University; Further study, Virginia Theological Seminary, North Carolina State University

Alberta V. HuntDean of Women
B.S., Hampton Institute; M.A., Columbia University; Further study, Boston University, University of California

Maude P. SmithResidence Hall Directress
Tuskegee Normal

Clara M. WilsonResidence Hall Directress
Lincoln Secretarial School

Barbara EarpResidence Hall Directress
B.A., St. Augustine's College

Ruth D. HicksAssistant Residence Hall Directress
St. Augustine's Normal, A. & T. College

Pauline H. LattaAssistant Residence Hall Directress
Shaw University

Mary BrinsonAssistant Residence Hall Directress

Odester ThomasAssistant Residence Hall Directress

Wanzo HendrixProctor
A.B., Livingstone College

Enoch DukesProctor
B.A., Saint Augustine's College

PUBLIC RELATIONS

Purdie AndersDirector of Public Relations
B.A., Saint Augustine's College; M.S., Howard University; Further study, Catholic University, North Carolina University

Thelma M. KeckAssistant Director of Public Relations
B.A., Shaw University

Mary C. YoungSecretary
Durham Business College

Willie FullerSecretary

DEPARTMENT OF HEALTH

R. W. McDowellCollege Physician
B.S., Morris Brown; M.D., Meharry Medical College

Patricia E. WalkerCollege Nurse
B.S., Winston Salem State College

Mary R. FrazierNurse
Licensed Practical Nurse

LIBRARY

Ophelia M. IrvingHead Librarian
B.A., Clark College; M.L.S., Syracuse University; Further study, Atlanta University

Catherine H. WintersAssistant Librarian
B.A., Shaw University; M.L.S., North Carolina College at Durham

Dorothy H. Chapman, InstructorAssistant Librarian
B.S., Tuskegee Institute; M.S., Carnegie Library School

Marion L. Bryant, InstructorAssistant Librarian
B.S. (Library Science) Florida A. & M. University; Further study, North Carolina College, Syracuse University

Ruth B. WalkerLibrary Assistant and Secretary
B.A., Saint Augustine's College

Mani PuriLibrary Assistant

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B.S., Tuskegee Institute

Johnny AlstonChef

Lula SimmonsManager of the Grill

DEPARTMENT OF BUILDINGS AND GROUNDS

Lawrence B. BradleySuperintendent
B.S., A. & T. College

Earl H. Merritt	Custodial Supervisor
B.A., Saint Augustine's College	
Beverly Anne McCoy	Secretary
North Carolina College	

FACULTY MEMBERS

AND THEIR RESPECTIVE RANKS FOR THE 1967-'68 SCHOOL YEAR

PROFESSORS

Marguerite M. Adams (1966-)	Education
A.B., M.A., Howard University; Ed.D., Columbia University	
James A. Boyer (1934-)	English
B.A., Morehouse College, M.A., Atlanta University, Ed.D., University of Michigan; Further study, Institute for College and University Administrators, Harvard University	
Norman H. Dawes (1965-)	History
A.B., Boston University; M.A., Ph.D., Harvard University	
Prodyot K. Dutt (1961-66 On leave two years)	Physics
B.Sc., M.Sc., Ph.D., Calcutta University	
William A. Gaines (1962-)	Chairman, Division of Social Sciences
A.B., M.A., and Ph.D., University of Pennsylvania	
Jeffery Gipson (1959-)	Head, Department of Chemistry
B.S., Tillotson College; M.S., Howard University; Ph.D., University of Texas	
Albert W. Grauer (1957-)	Head, Department of Music
B.M., American Conservatory of Music; B.S., Concordia Teachers College; M.A., Western Reserve University; Ph.D., Eastman School of Music, University of Michigan	
Wilbert W. Johnson (1949-)	Biology, Chairman, Division of Natural Sciences
B.S., Kentucky State College; M.S., University of Wisconsin, Ph.D., Saint Bonaventure University	
Frissell W. Jones (1965) ..	Chairman, Division of Education—Coordinator of Student Teaching
B.S., Hampton Institute; M.Ed., and Ed.D., Pennsylvania State University	
Joseph Jones, Jr., (1952-)	Biology
B.S., Morris Brown College; M.S., Northwestern University; Ph.D., The Ohio State University; Further study, Syracuse University	
Elmer C. Schwertman (1954-)	Political Science
B.A., Oberlin College; M.A., and Ph.D., Columbia University; Further study, Cornell University	
Duane E. Young (1963-)	Natural Sciences
B.S., University of New Hampshire; M.S., Boston University; Ph.D., University of Michigan; L.H.D., Sioux Empire College; Further study, Oregon State University	

VISITING PROFESSORS

Richard L. Frautschi (Part Time)	French
B.A., University of Wisconsin; M.A., and Ph.D., Harvard University	
Adolphe Furth (1962-)	Chemistry
B.A., and Ph.D., University of Vienna (Austria)	
Christa P. Furth 1962-)	German
B.A., Real Gymnasium, Vienna (Austria); Advanced study, Kungliga Gymnastiska Central Institute (Stockholm, Sweden)	

- George A. Gullette (Part Time) (1966-).....English Literature
Harvard College, A.B.; M.A., Vanderbilt University; Ph.D., University of Michigan
- John R. Larkins (Part Time) (1964-).....Sociology
A.B., Shaw University; M.S.W., Atlanta University; LLD, A.&T. College; Further study,
Columbia University, University of Chicago
- Ross Townes (1967-).....Physical Education
B.A., Virginia State; M.A., and Ph.D., Indiana University
- Dorothy Williams (1968-)Sociology
A.B., Livingstone College; A.M., Atlanta University and Ph.D., University of Southern California.
- Eva Gerstel (1967-).....Sociology
B.A., Meredith College; M.A., North Carolina College State and is presently pursuing a
Ph.D. at Duke University.

ASSOCIATE PROFESSORS

- Mallappa Amravati (1967-).....Associate Professor of History
B.A., Nizam College, Hyderabad; M.A., Delhi University, Indian School of International
Studies; Ph.D., New Delhi; Further study, Columbia University and Tokyo University
- Purdie Anders (1955-)Biological Science
B.A., Saint Augustine's College; M.S., Howard University; Further study Catholic University,
New York University; Work toward Ph.D., North Carolina State University
- Sadik T. Duda (1967-)Modern Languages
B.A. and M.A., University of Ankara, Turkey; Further study, University of Munich, Germany;
Candidate for Ph.D., Vanderbilt University
- Wiley M. Davis (1960-)Education
B.A., Saint Augustine's College; M.Ed., Springfield College; Further study, University of
Tennessee
- Samuel M. Bradley (1966-)English; Poet-in-Residence
A.B., State University of Kentucky; M.A., University of Washington, Seattle; Further study,
University of Pennsylvania; University of Chicago
- Minnie T. Forte (1966-)Education
B.S., Fayetteville State College; M.A., Ph.D., North Carolina College at Durham.
- Suraji P. Puri (1966-)Head, Department of Business
B.A. and M.A., Punjab University; M.B.A., Atlanta University; Ph.D., Punjab University;
Further study. Case Institute of Technology; University of North Carolina
- Ernestine Saunders (1947-)Head, Department of Modern Languages
B.A., Fisk University; M.A., Middlebury College; Further study, Sorbonne (University of
Paris), Columbia University; Work toward Ph.D., University of North Carolina
- I. E. Spraggins (1955-)Sociology
B.S., Wilberforce University; M. Litt., University of Pittsburgh; Further study, University of
Pittsburgh; University of Texas
- Rebecca C. Weatherford (1960-)Head, Department of Mathematics
B.S., M.S., North Carolina College at Durham; M.A., Springfield College; Further study,
University of North Carolina, Chapel Hill

ASSISTANT PROFESSORS

- William E. Allen (1962-)Sociology
B.A., Morehouse College; M.A., Atlanta University; LL.B., and J.D., Blackstone Law School;
Work toward Ph.D., University of Maryland

- Dolores E. Ball (1954-)Elementary Education
 B.S., South Carolina State College; M.A., Columbia University; Further study, Indiana University; University of North Carolina
- Jesse Clements (1955-)Head, Department of Physical Education
 B.A., Saint Augustine's College; M.S., University of Illinois
- Cecil N. Coble (1957-)Geography
 B.S., Saint Augustine's College; M.S., North Carolina College at Durham; Work toward Ph.D., North Carolina State University
- Max Dardeau (1962-)French
 Bachelor of Letters and Bachelor of Philosophy, St. Martial's College, Port Au Prince, Haiti; M.A., University of Haiti; Advance certificates; French Institute of Haiti; Certificate de Litterature Francaise; Certificate de Phonetique; Certificate de Linguistique
- Julia A. Delany (Part Time) (1925-)English
 B.A., Shaw University; M.A., Columbia University; Further study, Columbia University and Emerson College
- Etta M. Eason (1961-)Business Education
 B.S., North Carolina College at Durham; M.A., New York University; Further study, Indiana University
- Ophelia M. Irving (1955-)Head Librarian
 B.A., Clark College; M.L.S., Syracuse University; Further study, Drexel Institute of Technology School of Library Science
- Thelma J. Roundtree (On Leave)English
 B.S., Georgia State College; M.A., Atlanta University; Further study, Columbia University; Candidate for Ph.D., Emory University
- Esther M. Terry (1962-'65) (Return 1967)English
 B.A., Bennett College; M.A., University of North Carolina; Further study, University of Massachusetts
- Eugene Terry (1967-) Acting HeadEnglish
 A.B., Howard University; M.A., Howard University; Further study, University of Massachusetts
- Thomas W. Simmons (1966-)Education
 B.S., Tuskegee Institute; M.Ed., University of Illinois; Further study, New York University; Columbia University, and Southern University

INSTRUCTORS

- Sandra Babb (1966-)History
 B.S., M.A., East Carolina College; Further study, University of North Carolina, Chapel Hill
- Clyde E. Beatty (1967-)Religion and Philosophy
 B.A., Saint Augustine's College; B.D., Virginia Episcopal Seminary
- Jack L. Biggers (1964-)Music
 B.M., University of Illinois; M.M., University of Illinois; Peabody Conservatory of Music
- Howard L. Burchette (1963-)Art
 B.S., A.&T. College; M.S., A.&T. College
- Dorothy H. Chapman (1961-)Assistant Librarian
 B.S., Tuskegee Institute; M.S., Carnegie Library School
- Helen D. Chavis (on leave)English
 B.A., Saint Augustine's College; M.A., North Carolina College at Durham. Further study, University of Wisconsin

- Anita S. Chua (1967-)Biology
B.S., University of Philippines; Graduate study, University of Philippines; M.S., De Paul University, Chicago; Pre-doctoral work, University of Delaware
- Esther L. Cooke (1966-)Music
B.M., Howard University; M.M., Eastman School of Music
- Earle K. Curry (1962-)Physical Education
B.S., Paine College; M.S., North Carolina College at Durham
- Willis M. Fowler (1966-)Business
B.S., Hampton Institute; M.A., New York University; Further study, West Virginia University
- Sophia Friedlander (1966-)English
B.A., Roosevelt University; M.A., University of North Carolina, Chapel Hill
- Renty B. Franklin (1966-)Biology
B.S., Morehouse College; M.S., Atlanta University
- Ethel W. Greene (1967-)Mathematics
B.A., Howard University; M.A., Columbia University
- Roamless Hudson (1965-)Chemistry
B.S., M.S., North Carolina College at Durham; Further study, Western Michigan University
- Barbara Harper (1967-)English
B.A., Tuskegee Institute, M.A., Atlanta University
- Wilson B. Inborden (1945-)Physics and Mathematics
B.S., Engineering, Howard University
- Herman L. Jenkins (1967-)Speech and Drama
B.A., M.A., Tennessee A.&I. State University
- Geneva L. Martin (1967-)Mathematics
A.B., Western Kentucky State University; M.S., North Carolina State University
- Richard Mizelle (1967-)Psychology
B.A., M.Ed., North Carolina College
- Nancy Pinckney (1966-)Physical Education
B.S., Allen University; M.S., Indiana University
- John S. Pitchford (1967-)Music
B.A., Idaho State University; M.S., Kansas State University; M.M., Manhattan School of Music
- Merline Pitre (1967-)Modern Languages
B.S., Southern University; M.A., Atlanta University
- Frederick D. Donder (1966-)Physical Education
B.S., M.S., North Carolina College at Durham
- Willow Reid (1967-)English
A.B., Spelman College; Certification, Livingstone College; M.A., North Carolina College at Durham
- Robert A. Smithey (On Leave)English
A.B., Depauw University; A.M., University of Wisconsin; Further study, Cornell University and Howard University; Work toward Ph.D., University of Wisconsin
- Catherine H. Winters (1954-)Assistant Librarian
B.A., Shaw University; M.L.S., North Carolina College at Durham
- Mable B. Wright (1949)Business
B.S.C., and M.S.C., North Carolina College at Durham; Further study, Pennsylvania State University; North Carolina State University; Adelphi University

Willie L. Bryant (1967-)Business
B.S., M.Ed., Florida A.&M. University

Marion L. Bryant (1967-)Assistant Librarian
B.A., Florida A.&M. University; Further study, North Carolina College and Syracuse University

VISITING INSTRUCTORS

Norma J. Biggers (Part Time) (1965-)Music
B.A., M.M., University of Illinois

Margaret B. Bugg (Part Time) (1947-)Greek
B.A., Howard University; Further study, Catholic University

Attorney F. J. Carnage (Part Time) (1947-)Insurance and Business Law
B.A., Morgan State College; LL.B., Howard University

Mary Davis (Part Time) (1967-)History
B.A., Saint Augustine's College; M.Ed., University of North Carolina, Chapel Hill

Arthur J. Calloway (1964-)Religion and Philosophy
B.A., Saint Augustine's College; B.Th., Episcopal Divinity School, Philadelphia

Alice O. Pierce (Part Time) (1965-)Sociology
B.A., William & Mary; M.S.W., University of North Carolina, Chapel Hill

Ernest L. Sanders (Part Time)Physics
B.S., Saint Augustine's College; M.S., A.&T. College

Renate Haddon (Part Time) 1967-'68 second semesterEnglish
M.A., Johann Wolfgang von Goethe University, Frankfurt University, Germany; Presently completing work on M.A. in German at University of North Carolina, Chapel Hill, North Carolina

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Bachelor of Arts Degree

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2. Florence Thorpe Arnold	Music
3. Frances Baker	English
4. John Edward Bamberg	Sociology
5. Mary Ann Barbour	English
6. Blossie Mae Best	Sociology
7. Levornie Romaine Best	Business Administration
8. John Archie Bethea	Physical Education
9. Betty Sue Brown	Business Education
10. Wendall Donald Brown	History
11. Alcester Bryant	Elementary Education
12. Valentine Burroughs, Jr.	Sociology
13. Jacquelyn Mitchell Burton	Music
14. Bonnie Lee Calhoun	Physical Education
15. Donnie Amos Carter	Physical Education
16. Patricia Oriole Hill Carter	Music
17. Naomi Rosaline Parker Colden	English
18. Paul Cockrell	Sociology
19. Walter Edward Crumity	Music
20. Marion Lucile Davis	Elementary Education
21. Bettye Jean Debnam	Elementary Education
22. Gloria Johnson Dolby	Business Education
23. Brenda Dowery	History & Government
24. Enoch Allen Dukes	Sociology
25. Kenneth Deport Dunston	Physical Education
26. Reginald Brandon Elliott	History
27. Carolyn Lorraine Evans	English
28. Luncinda Marie Fagan	Elementary Education
29. Matthew Fisher	History & Government
30. Clarence Thomas Ford	Elementary Education
31. William Hamilton Freeman	Sociology
32. Edith Mae Galloway	Business Education
33. Helen Claudette Galloway	Business Education
34. Rosalind Thompson Gardner	Physical Education
35. Doris Ann Garrett	Elementary Education
36. Mary Lou Ann Gibson	Elementary Education
37. W. Patricia Gill	Sociology
38. Mildred Jeanette Glaze	English
39. Melvin Glenn, Jr.	Physical Education
40. Frank Eden Godfrey	Business Administration
41. Moses Golatt	Physical Education
42. Rosa Mae Goodson	Elementary Education
43. Margery Elsie Irene Graham	Elementary Education
44. Bernice Grant	Sociology
45. Vivian Hawkins Grimes	Business Education
46. Carol Hagans	Social Studies
47. Dorsey Edward Hairston	Physical Education
48. Edward Eugene Harrington	Physical Education
49. Regina Taylor Hart	Physical Education
50. Lewyn McCauley Hayes	Business Administration
51. Alice Marie Holley	English
52. Agnes Elleanor Holmes	Elementary Education
53. Constance Harriet Horsley	History & Government
54. Susie Ann Woods Hunter	Business Administration

Name	Major
55. Cecilia Claudean Smith Jackson	Physical Education
56. Isabell Jackson	Business Education
57. Portia Ann Jamison	English
58. Bettie Jean Johnson	Sociology
59. Walter Johnson	Physical Education
60. Alice Faye Jones	Business Education
61. Elvin Rena Jones	History & Government
62. Geraldine Jones	English
63. Jewell Lee Jones	Elementary Education
64. Sondra Scipio Jones	History & Government
65. Louis Jordan	History & Government
66. Anita Delores Leatherwood	Elementary Education
67. Edelle Patricia Lee	English
68. Shirley Lyle Liggett	Elementary Education
69. Albert Eugene Love	Sociology
70. Rosalind Elmira Lowery	Business Education
71. McArthur McKinnon	Physical Education
72. Janelle Clara Martin	Business Administration
73. Richard Beamon Martin	History & Government
74. Earl Henry Merritt	Business Administration
75. Lula Mae Davis Mitchell	Elementary Education
76. Norman Tyrone Mitchell	Sociology
77. Jacqueline Malone Jackson Mock	Sociology
78. Mary Virginia Morris	Elementary Education
79. Edith Ann Murrell	English
80. Valjean Myers	Music
81. Sandra Yvonne Nesbitt	Sociology
82. Joseph Samuel Ormond	English
83. Doris Dianna Peay	Sociology
84. Pernon Lee Perry	Physical Education
85. Bessie Delores Peterkin	Sociology
86. Mayo Carver Phillips	Physical Education
87. Aretha Cariemetta Poitier	Sociology
88. George Ratliffe, Jr.	Physical Education
89. Shirley Jean Reid	Sociology
90. William Clifton Riddick	Physical Education
91. Barbara Sullivan Robinson	Sociology
92. Mildred Robinson	Sociology
93. Thomas Eldridge Robinson	Social Studies
94. Audrey Carol Sessoms	Elementary Education
95. Phyllis Euretha Sharpe	Sociology
96. Sy Oliver Smith	Sociology
97. Lonnie Mae Spivey	Elementary Education
98. Shelton Steward	Physical Education
99. Barbara Jean Swann	Physical Education
100. Billy Evans Sykes	Business Administration
101. Annie Glendora Thomas	Music
102. LaVerne Solomon Thomas	Business Administration
103. Gwendolyn Areita Thompson	Sociology
104. Hoyie Eugenia Utley	English
105. William Henry Thomas Vandergriff	Music
106. Harry Columbus Vereen	Physical Education
107. Raphael Maru Wanjohi	History & Government
108. Roosevelt James Warner	Physical Education
109. Elizabeth Ann Washington	Elementary Education

Name	Major
110. Mary Lou Nimmons Washington	Elementary Education
111. Wanya Lee West	Business Administration
112. Melvin Douglas Whitaker	Business Administration
113. Marvin Henry White	Elementary Education
114. Acquanetta Alverta Williams	Elementary Education
115. Charles Patron Williams	Sociology
116. Lynn Eldora Williams	Sociology
117. Robert Emmett Williams, Jr.	History & Government
118. Patricia Ann Williamson	English
119. Joseph Butler Winters, Jr.	Social Studies
120. Freddie Kennard Woods	History & Government
121. Mary Vance Yeargin	Elementary Education
122. Carolyn Yeoman	Sociology
123. Arlester Young	Elementary Education

Bachelor of Science Degree

10. Nelson Edward Peebles, Jr.	Mathematics
11. Shepherd Scott	Mathematics
12. Juanita Louise Sneed	Biology
13. Ernestine Vivian Speight	Mathematics
14. La Forest Warren	Biology
15. Costella Watson	General Science

ENROLLMENT FOR THE SCHOOL

SENIORS

- Alston, Vernelle P.**
 Franklinton, N. C.
Anderson, James T.
 Louisburg, N. C.
Bailey, Linda Anne
 Virginia Beach, Va.
Bailey, Phyllis Ann
 Anniston, Ala.
Barnes, Mattie Ruth
 Greenville, N. C.
Batchelor, Fannie
 Raleigh, N. C.
Bennett, Chester
 Raleigh, N. C.
Booker, Janice A.
 Tryon, N. C.
Bradshaw, Annie Ruth
 Raleigh, N. C.
Brinson, Mary
 Raleigh, N. C.
Brooks, Stephanie Glymph
 Washington, D. C.
Browne, Viola E.
 Frogmore, S. C.
Brownlee, Florence E.
 Orangeburg, S. C.
Bryant, Carolyn J.
 Knightdale, N. C.
Bullock, Helen
 Macclesfield, N. C.
Burroughs, William
 Durham, N. C.
Campbell, Ralph, Jr.
 Raleigh, N. C.
Cannon, Joe George
 Ayden, N. C.
Chelule, John K.
 Bomet, Kenya
Clark, Constance A.
 Rumford, R. I.
Clark, Constance B.
 Scotland Neck, N. C.
Clements, Helen Lynette
 Brunswick, Ga.
Clifton, Salathiel
 Youngsville, N. C.
Collins, Leon A.
 Miami, Fla.
Crews, Dorothy
 Knightdale, N. C.
Curtis, Lionel LeRoy
 Raleigh, N. C.
Cutchins, Gwendolyn O.
 Franklinton, N. C.
Davis, Charles Edrus
 Raleigh, N. C.
Davy, Ernestine A.
 Brooklyn, N. Y.
Dewar, Jessie R.
 Holly Springs, N. C.
Dillard, M. Annette
 Spray, N. C.
Edwards, Jacqueline
 Selma, N. C.
Edwards, Mary A.
 Stem, N. C.
Eubanks, Eddie
 Jenkinsville, S. C.
Felton, Shirley Yvonne
 Elizabeth City, N. C.
Ferguson, Josephine
 Spartanburg, S. C.
Ford, Lillie Doris
 Wilson, N. C.
Ferrell, Lottie
 Raleigh, N. C.
Ford, Mary Ruth
 Wilson, N. C.
Foster, Barbara
 Pinehurst, N. C.
Foster, Mary D.
 Henderson, N. C.
Fryar, Barbara McCoy
 Raleigh, N. C.
Gaines, Brenda
 Shelby, N. C.
Gallant, Yvette Kathleen
 Charleston, S. C.
Gore, Elnora Williams
 Hillsborough, N. C.
Gowans, Christine
 Cerro Gordo, N. C.
Grant, Joan
 Alex., Va.
Greene, Jeanette Marie
 Ahoskie, N. C.
Hall, Jr., Richard Crandel
 Miami, Fla.
Harris, Patricia JoAnne
 Pendleton, N. C.
Harvey, John
 Macon, Ga.
Hemingway, Nina
 Dunn, N. C.
Heyward, LaVerne
 Charleston, S. C.
Holley, Annie Nadine
 Philadelphia, Pa.
Howey, Norma Aretha
 Richmond, Va.
Huyler, Arthur F.
 Raleigh, N. C.
Jackson, Woody E.
 Mt. Vernon, N. Y.
Jernigan, Betty Jean
 Raleigh, N. C.
Johnson, Seabron
 Miami, Fla.
Johnson, Vincent
 Charleston, S. C.
Jones, Jeremiah G.
 Raleigh, N. C.
Jones, Lawrence E.
 Raleigh, N. C.
Keck, Lillie B.
 Raleigh, N. C.
Keith, Christopher C.
 Goldsboro, N. C.
Kelly, Audrey
 Newport News, Va.
Kenan, Jeraldine McCann
 Rose Hill, N. C.
King, Henry Lee
 Miami, Fla.
Lawson, Queen E.
 Woodsdale, N. C.
Lawson, Theodore K.
 Roxboro, N. C.

Leek, Cassandra J.
Macon, Ga.

Lockette, Johnny C.
Shelby, N. C.

Lucas, Jerelene
Raleigh, N. C.

Lynch, Ralph
Chicago, Ill.

McBride, Josephine C.
Norfolk, Va.

McGhee, Mary Louise
Leasburg, N. C.

McKay, Marcia T.
Delray Beach, Fla.

McKinnon, Emily Jordan
Raleigh, N. C.

McQuillar, Jacqueline
Rock Hill, S. C.

McRae, Annie Margaret
Laurinburg, N. C.

March, Curtis Leon
Columbia, S. C.

Marshall, Patricia Y.
Raleigh, N. C.

Martin, Martha A.
Greenville, S. C.

Masters, Norma Jean E.
Belmar, N. J.

Mathewson, William Henry
Tarboro, N. C.

Maultsby, Janice Marie
Lumberton, N. C.

Miller, Carolyn Ann
Washington, D. C.

Mills, Herbert Gordon
Winston-Salem, N. C.

Mills, Margaret R.
Spring Hope, N. C.

Morrison, Douglassena
Fayetteville, N. C.

Newkirk, Esther P.
Raleigh, N. C.

Nixon, Evelyn J.
Smithfield, N. C.

Parham, James W.
Zebulon, N. C.

Patterson, Barbare
Eastover, S. C.

Peebles, Dwight A.
Raleigh, N. C.

Pettigrew, Beverly A.
Albany, Ga.

Pledger, Peggy M.
Washington, D. C.

Pollard, Cynthia
Brooklyn, N. Y.

Powell, Janet C.
Raleigh, N. C.

Powell, June E.
Raleigh, N. C.

Reid, Herman
Miami, Fla.

Rigby, Teresa N.
Opa-Locka, Fla.

Ross, Philbert
Shelby, N. C.

Rushing, Rosetta
Hampton, Va.

Russell, Nancy E.
Nashville, N. C.

Savage, Viola F.
Raleigh, N. C.

Scott, Barbara A.
Raleigh, N. C.

Shackleford, Sheila Moye
Farmville, N. C.

Shokes, Reginald A.
Charleston, S. C.

Simms, Jacqueline V.
Winnsboro, S. C.

Singletary, John D.
Raleigh, N. C.

Smith, Hilton Ozene
Elizabethtown, N. C.

Sneed, Annie Earl
Creedmoor, N. C.

Splawn, Grace Carolyn
Raleigh, N. C.

Spruill, Elsie Rae
Oak City, N. C.

Staten, Iantha
Wendell, N. C.

Stevens, Reginald E.
Dorchester, Mass.

Steward, Wilson L.
Raleigh, N. C.

Stocker, Sheila Aloma
Key West, Fla.

Thomas, Eugene Conrad
Washington, D. C.

Thomas, Patricia A.
Raleigh, N. C.

Turner, Rudolph W.
Henderson, N. C.

Tyson, Mary Lou
Newark, N. J.

Walker, Esther C.
Watha, N. C.

Walker, Juanita Marie
Hillsborough, N. C.

Washington, Shirley E.
Kenansville, N. C.

Welbor, Walker
Denmark, S. C.

Wilder, Mary Ethel
Spring Hope, N. C.

Wilder, Mary Frances
Charleston, S. C.

Williams, Jimmy
Miami, Fla.

Natalie Deanna Wilson
Raleigh, N. C.

Winston, Arthura Y.
Akron, Ohio

Yelverton, Thelma C.
Goldsboro, N. C.

JUNIORS

Ackiss, Beverly Y.
Va. Beach, Va.

Alford, Nathan Jr.
Benson, N. C.

Allen, William
Nashville, N. C.

Alston, III, Joseph K.
Macon, Ga.

Andrews, Darlene L.
Raleigh, N. C.

Artis, James C.
Raleigh, N. C.

- Austin, Angela W.**
Raleigh, N. C.
- Barksdale, Dorothy J.**
Greenville, S. C.
- Baskin, Audrey B.**
Lancaster, S. C.
- Bennett, Beatrice E.**
Raleigh, N. C.
- Betton, Rennett**
Greenville, Ala.
- Bradsher, Mary**
Raleigh, N. C.
- Bright, Theresa Yvonne**
Ridgeland, S. C.
- Bryant, Anthony**
Charleston, S. C.
- Bryant, Evelyn G.**
Dover, N. C.
- Bryant, Marie**
Raleigh, N. C.
- Burrus, Lillian Deloris**
Fairfield, N. C.
- Byrd, Brenda Elaine**
Rocky Mount, N. C.,
- Campbell, Mildred V.**
Raleigh, N. C.
- Carmichael, Frances Delores**
Raleigh, N. C.
- Carpenter, Alice V. Mann**
Raleigh, N. C.
- Carrington, Brent**
Brooklyn, N. Y.
- Carson, William**
Tryon, N. C.
- Coleman, Diane Maria**
Broadway, N. C.
- Copeland, Alvin**
Raeford, N. C.
- Cox, Brenda**
Roper, N. C.
- Crudup, Thirl L., Jr.**
Chesapeake, Va.
- Davis, Douglas D.**
Macon, Ga.
- Davis, Larry Junior**
Raleigh, N. C.
- Ruby B. Demesme**
Clinton, N. C.
- Dunn, Mazie Bell**
Raleigh, N. C.
- Dunn, Michael David**
Raleigh, N. C.
- Edmonds, John**
Lawrenceville, Va.
- English, Charles R.**
Charleston, S. C.
- Farrington, Peggy C.**
Durham, N. C.
- Fuller, W. Ruth**
Raleigh, N. C.
- Gardner, Francis Hugh**
Greenville, S. C.
- Gartrell, George A.**
Raleigh, N. C.
- Garvin, Albert A.**
Fort Pierce, Fla.
- Gill, Edward E.**
Miami, Fla.
- Clinton, CasSandra**
Lake Worth, Fla.
- Goodson, Sally M.**
Raleigh, N. C.
- Grady, Alice M.**
Hookerton, N. C.
- Hanna, Florence**
Miami, Florida
- Harris, Delinda C.**
Raleigh, N. C.
- Edward D. Harris**
Savannah, Ga.
- Harris, Fay L.**
Jacksonville, Fla.
- Harris, William Paul**
Titusville, Fla.
- Hawkins, Ruth Mae**
Henderson, N. C.
- Hawkins, Sandra**
Scotland Neck, N. C.
- Heard, Bobby E.**
Roxbury, Mass.
- Hemphill, Elaine J.**
Brooklyn, N. Y.
- Herndon, Bertha Alma**
Raleigh, N. C.
- Highland, Richard H.**
Pinehurst, N. C.
- Hinton, Dorothy Ruth**
Raleigh, N. C.
- Hinton, Vivian Marigene**
Raleigh, N. C.
- Hood, Enoch Carlton**
Wake Forest, N. C.
- Holt, Clejetter**
Wilson, N. C.
- Humphrey, Eula F.**
Jacksonville, N. C.
- Hunter, Billy Ray**
Raleigh, N. C.
- Johnson, Gloria Davis**
Tarboro, N. C.
- Johnson, Gloria V.**
Fairfax, S. C.
- Johnson, Vivian Sue**
Smithfield, N. C.
- Jones, Daryl B.**
Cologne, Va.
- Jones, Ella Christine**
Raleigh, N. C.
- Jones, Ernestine**
Kinston, N. C.
- Jones, Geneva**
Birmingham, Ala.
- Jones, James E.**
Raleigh, N. C.
- Jones, Maola**
Williamston, N. C.
- Kennedy, Joan**
Raleigh, N. C.
- King, Jr., Alexander H.**
Raleigh, N. C.
- Kirby, Charles Oliver**
Wilson, N. C.
- LaBohne, C. Stephen**
Phila., Pa.
- Lancaster, Geraldine**
Nashville, N. C.
- Colquitt Lawrence**
Macon, Georgia
- Link, Jr., Amos Edward**
Raleigh, N. C.
- Lucas, Margie D.**
Wake Forest, N. C.
- Lyman, Carlton**
Robbins, Ill.
- McCoy, Burnestine**
Kinston, N. C.
- McDowell, Jr., Robert**
Raleigh, N. C.
- McKnight, Charlie**
Kittrell, N. C.

McLaurin, Inez Hermenia
Fayetteville, N. C.

McLeod, Joyce Lee
Raleigh, N. C.

Marshall, Phyllis
Raleigh, N. C.

Martin, Garnett
Brooklyn, N. Y.

Martin, James, E.
Raleigh, N. C.

Miller, Carolyn
Washington, D. C.

Mingo, Lillie
Key West, Fla.

Mitchell, Bettye Jean
Johns Island, S. C.

Moore, Paula Ann
Weldon, N. C.

Morgan, Doris C.
Raleigh, N. C.

Morgan, George Wesley
Raleigh, N. C.

Morgan, Jr., Robert J.
Petersburg, Va.

Morris, Donnell D.
Ft. Lauderdale, Fla.

Moye, Linda Ann
Raleigh, N. C.

Murchison, William S.
Raeford, N. C.

Muse, Leonard A.
Washington, D. C.

Myers, Everetta Higgins
Sumter, S. C.

Nesmith, Bobby Lynwood
Washington, D. C.

Newbold, Gloria
Miami, Fla.

Newkirk, William
Rocky Point, N. C.

Payne, Jesse Frank
Hillsborough, N. C.

Payton, Carol J.
Petersburg, Va.

Pearson, Mercidese
Jenkinsville, S. C.

Polk, Kathryn
Orange, N. J.

Pollard, Larry Burrell
Raleigh, N. C.

Rouse, Hilda Jean
LaGrange, N. C.

Ruffin, Linda Gale
Coats, N. C.

Sanders, Edna Marie
Blackville, S. C.

Sanders, LaTanya Annette
Raleigh, N. C.

Saxon, Mary Naomi
Denmark, S. C.

Scarborough, Danny L.
Wake Forest, N. C.

Selby, Caroel
Virginia Beach, Va.

Shaw, Charles
Goldsboro, N. C.

Shepard, Robert L.
Garner, N. C.

Singletary, Vinez
Raeford, N. C.

Spencer, Geraldine
Hellertown, Pa.

Stroud, Dwight
Raleigh, N. C.

Taylor, Martha
Garner, N. C.

Taylor, Quintard
Brownsville, Tenn.

Teague, James Earl
Ashburn, Ga.

Teele, Bertha
Everetts, N. C.

Tubbs, S. Nadine
Raleigh, N. C.

Turner, Eddie Lee
Roanoke, Va.

Venning, Nathaniel William
Charleston, S. C.

Walker Faustine
Raleigh, N. C.

Warren, Dorothy Ann
Corner, S. C.

Watson, Ella Louise
Raleigh, N. C.

Westfield, Martha
Raleigh, N. C.

White, Jr., Richard Neal
Clayton, N. C.

Whitley, Alfred
Raleigh, N. C.

Wilkins, Ella M.
Inman, S. C.

Wilkins, Harvey
Winston-Salem, N. C.

Williams, Geneva
Spartanburg, S. C.

Williams, Jr., Robert H.
Allentown, Pa.

Williams, James Paul
Phila., Pa.

Wilson, Linda Gail
Selma, N. C.

Wimberly, Fannie
Lake Worth, Fla.

Winston, Patricia Ann
Richmond, Va.

Winters, Donna F.
Raleigh, N. C.

Yeates, Viola V.
Ahoskie, N. C.

Young, Frederick E.
Miami, Fla.

SOPHOMORES

Adams, Eva Marie Viola
Henderson, N. C.

Adams, Peter M.
Raleigh, N. C.

Alston, Evelyn Delaine
Raleigh, N. C.

Ames, Carolyn M.
Virginia Beach, Va.

Arline, Irma Yvonne
Brooklyn, N. Y.

Ash, Helena M.
Hollywood, Fla.

Baham, Jocelyn A.
Wilmington, N. C.

Bailey, Carolyn
Hartsville, S. C.

Banes, Lelia
Miami, Fla.

- Barnwell, Cornelia**
Eastover, S. C.
- Baucum, Gloria Cheryl**
Sanford, N. C.
- Beatty, Christine Elizabeth**
Council, N. C.
- Berry, Barbara Ann**
Trenton, N. C.
- Bethel, Earlene**
New York, N. Y.
- Birdsall, Barbara Claudette**
Raleigh, N. C.
- Blalock, Sarah**
Raleigh, N. C.
- Bledsoe, Sarah Delois**
Raleigh, N. C.
- Bomar, Sharon Y.**
Plainfield, N. J.
- Bond, Viola Burnell**
Windsor, N. C.
- Brice, Ruth Elizabeth**
Pontiac, Michigan
- Brinson, Betty Jerrell**
Raleigh, N. C.
- Brito, Palmeira**
Cranston, R. I.
- Brodie, George T.**
Robersonville, N. C.
- Brooks, Jr., Albert N.**
Charleston, S. C.
- Burt, James**
Raleigh, N. C.
- Caldwell, Francina**
Jenkinsville, S. C.
- Canady, Edna Marie**
Kinston, N. C.
- Carpenter, Harold Douglas**
Raleigh, N. C.
- Carr, Stella Patricia**
Raleigh, N. C.
- Chapman, Charles F.**
Charlottesville, Va.
- Chapman, Marsha Faye**
Grifton, N. C.
- Chavious, Gregory V.**
Hillsborough, N. C.
- Childs, Wanda**
Brooklyn, N. Y.
- Clark, Charles**
Greer, S. C.
- Clemons, Blanche Clark**
Bridgeport, Conn.
- Coffield, J. Willard**
Ossining, N. Y.
- Copeland, Jr., Clent**
Miami, Fla.
- Craig, William Penn**
Windsor, N. C.
- Crandell, Mary Alice**
Belhaven, N. C.
- Crippen, Wilhelmina**
Bronx, N. Y.
- Crudup, Ronald K.**
Chesapeake, Va.
- Crump, Brenda Joyce**
Holly Springs, N. C.
- Cuffee, Lionel Advon**
Chesapeake, Va.
- Davis, Carolyn J.**
Smithfield, N. C.
- Davis, Donald Sherman**
Macon, Ga.
- Debnam, Shirley**
Wake Forest, N. C.
- Dennis, Barbara**
New York, N. Y.
- Dickens, Peter**
Tarboro, N. C.
- Dobson, Eugene**
Magnolia, N. C.
- Early, Sandra L.**
Greenville, N. C.
- Elder, Willie Jean**
Lancaster, S. C.
- Ellis, Ronald J.**
Toledo, Ohio
- Fain, Jr., William Baker**
Raleigh, N. C.
- Fisher, Gloria H.**
Raleigh, N. C.
- Ford, Carolyn Faye**
Wilson, N. C.
- Foster, Carolyn Ann**
Startex, S. C.
- Foster, Dorothy A.**
Raleigh, N. C.
- Foster, Patricia Faye**
Greer, S. C.
- Francis, Jewel Carol**
Chapel Hill, N. C.
- Frazier, Shirley Mae**
Luray, S. C.
- Freeman, Linda R.**
Wilmington, N. C.
- Gardner, Thomas James**
Birmingham, Ala.
- Gill, Barbara Annette**
Raleigh, N. C.
- Gilliam, Allen E.**
Windsor, N. C.
- Gilmore, Raymond L.**
Plainfield, N. J.
- Goffingan, Lydia Juanita**
Virginia Beach, Va.
- Goza, Cynthia B.**
Raleigh, N. C.
- Green, Lorraine**
New York, N. Y.
- Green, Reginald**
Charleston, S. C.
- Green, Rose Marie**
Raleigh, N. C.
- Hall, Sarah Lois Jenkins**
Raleigh, N. C.
- Hamm, Nena Carol**
Kinston, N. C.
- Harden, Danette E.**
Savannah, Ga.
- Hargett, Edna G.**
Cove City, N. C.
- Harris, Servilla Veronica**
Rock Hill, S. C.
- Herne, Deborah Louise**
Charleston, S. C.
- Hilliard, Doris Loretha**
Halifax, N. C.
- Hinton, Janie P.**
Raleigh, N. C.
- Hoffman, Silas**
Gastonia, N. C.
- Howard, Bradford**
Bloomfield, Conn.
- Hunt, Douglas Lorenza**
Amityville, N. Y.
- Jackson, Josephine**
Meridian, Ga.
- Jackson, Pattye L.**
Robersonville, N. C.
- James, Larry Darwin**
Wilmington, N. C.

Jeffreys, LaVerne
Burlington, N. C.

Johnson, C. Clifford
Norwalk, Conn.

Johnson, Gloria F.
Raleigh, N. C.

Johnson, Jerome C.
Raleigh, N. C.

Johnson, John Mack
Tryon, N. C.

Johnson, Wilbert B.
Raleigh, N. C.

Jones, Alfonzo
Raleigh, N. C.

Jones, Bettie
Maxton, N. C.

Jones, Eugene P.
Washington, D. C.

Jones, Manson O.
Garner, N. C.

Jones, Sondra Michelle
Chesapeake, Va.

Jordan, Brenda Louise
Raleigh, N. C.

Joshua, Victor
Cincinnati, Ohio

Joyner, Clifton
Phila., Pa.

Judkins, Carolyn M.
Raleigh, N. C.

Keck, Michael
Raleigh, N. C.

Kemp, George M.
Hampton, Va.

Knight, Mary Rebecca
Va. Beach, Va.

Ladson, Herbert Allen
Mt. Pleasant, S. C.

Lassiter, Margaret
Raleigh, N. C.

Laughlin, Vivian
Asheboro, N. C.

Lesesne, Gwendolyn
St. Albans, L. I., N. Y.

Lewis, Marilyn Jean
Va. Beach, Va.

Lilly, Jr., Daniel Webster
Raleigh, N. C.

Logan, Erkwad
Meadowview, Va.

Long, Phyllis Louise
Washington, D. C.

Lucas, Hermina
Charleston, S. C.

McBryde, Frank C.
Parkton, N. C.

McDowell, Harry
Orrum, N. C.

McKay, Roy Wayne
Raleigh, N. C.

McKie, Herbert Leo
Columbia, S. C.

Machen, Mary Ella
Elizabeth, Tenn.

Mask, Nathan
Phila., Pa.

Kathleen, Mayo
Hillsborough, N. C.

Mayo, Jr., Warren B.
Washington, D. C.

Melvin, James Lee
Roseboro, N. C.

Merritt, Essie Mae
Warsaw, N. C.

Midgette, James C.
Columbia, N. C.

Miller, William
Boston, Mass.

Mitchell, Lillian L.
Va. Beach, Va.

Monroe, Robert
Bronx, N. Y.

Moore, Marilyn
Havelock, N. C.

Moore, Phoebe A.
Goldsboro, N. C.

Moore, Virginia D.
Chicago, Ill.

Morgan, Geraldine
Raleigh, N. C.

Morgan, Ralph
Chicago, Ill.

Moring, Barbara Jo
Raleigh, N. C.

Murray, Thomas H.
Alexandria, Va.

O'Neill, Anthony Bryan
Charleston, S. C.

Owens, Leon
Washington, D. C.

Parker, Sylvia Regenia
Cedar Grove, N. C.

Perkins, Carolyn
Vanceboro, N. C.

Perry, Barbara Ann
Eagle Rock, N. C.

Nelson, Carol
New Rochelle, N. Y.

Perry, Joyce Ann
Louisburg, N. C.

Pinder, Ida Louise
Miami, Fla.

Pompey, Jannelle Helen
Phila., Pa.

Powell, Carla
Akron, Ohio

Powell, Douglas L.
Washington, D. C.

Powell, Pamela
Akron, Ohio

Pinder, Ida Louise
Miami, Fla.

Perry, Claudia
Woodland, N. C.

Pulley, George Purnell
Raleigh, N. C.

Randolph, Lionel
New York, N. Y.

Reaves, Vance
Robersonville, N. C.

Reid, Ronald N.
Raleigh, N. C.

Richardson, Jeanette
Wilmington, N. C.

Roberson, Vera Louise
Robersonville, N. C.

Robinson, Melvin
Raleigh, N. C.

Rodgers, Harold P.
Brooklyn, N. Y.

Rogers, Lois
Raleigh, N. C.

Royster, Vernon L. Roy
Hampton, Va.

Ryals, Annoniette
Townsend, Ga.

Satterwhite, Hunter H.
Jacksonville, Fla.

Savage, Annie Lois
Beulaville, N. C.

Simmons, Daniel

Frogmore, S. C.

Simmons, J. Sylvanus

Goldsboro, N. C.

Simpkins, Robert A.

Phila., Pa.

Sims, Nora Irene

Ft. Pierce, Fla.

Skinner, Febbie J.

Chesapeake, Va.

Small, Sandra L.

Plymouth, N. C.

Smith, Corrie Nell

Raleigh, N. C.

Smith, Cynthia

Charleston, S. C.

Smith, Ophelia E.

Townsend, Ga.

Smith, Pernell

LaCrosse, Va.

Sneed, Jr., Albert

Wake Forest, N. C.

Speller, Vernestine D.

Windsor, N. C.

Spencer, Samuel

Raleigh, N. C.

Spivey, Josephine

Raleigh, N. C.

Staton, Ellen

Raleigh, N. C.

Stewart, Elvira

Raleigh, N. C.

Stover, Barbara

Lancaster, S. C.

Strickland, Myrtle

Wendell, N. C.

Sutton, Judith

Brooklyn, N. Y.

Sweatt, James Clyde

Roanoke Rapids, N. C.

Taylor, Denis James

Raleigh, N. C.

Templeton, Corrie T.

Inman, S. C.

Thomas, Carolyn Marie

Stonewall, N. C.

Thomas, Robbie

LaCrosse, Va.

Tillery, Ida L. Marionette

Va. Beach, Va.

Trice, Harold F.

Raleigh, N. C.

Watson, Betsy J.

Raleigh, N. C.

Ward, Jr., Raymond

Washington, D. C.

Watson, William Alfred

Raleigh, N. C.

Waytes, Gary

Boston, Mass.

Weathers, Donald G.

Goldsboro, N. C.

Webb, Carolyn Dianne

Weldon, N. C.

Whitley, Gerald

Raleigh, N. C.

Whitmire, Camille

New Haven, Conn.

Wiggins, William

Robbins, Ill.

Wilkins, Shirley Ruth

LaGrange, N. C.

Williams, Amelita Belinda

Chesapeake, Va.

Williams, Billy

Kinston, N. C.

Williams, Dell D.

New York, N. Y.

Williams, Donald C.

Cleveland, Ohio

Williams, Inez M.

Philadelphia, Pa.

Wills, Jr., Willie

Enfield, N. C.

Wilson, Eugene M.

Washington, D. C.

Winston, Johnnie Mae

Raleigh, N. C.

Winston, M. William

Raleigh, N. C.

Winters, Sandra

Raleigh, N. C.

Wood, Earlene

Pendleton, N. C.

Wood, Joan LaVerne

Norfolk, Va.

Woods, Brenda Ray

New Bern, N. C.

Yancey, Jr., Esco

Roxboro, N. C.

Yates, Dorothy Ann

Garner, N. C.

Young, Ethel Mae

Raleigh, N. C.

Young, Randall

Chicago, Ill.

Young, Ronald W.

Savannah, Georgia

Young, Zelma

Raleigh, N. C.

FRESHMEN

Aaron, James Edward

Camden, S. C.

Abraham, James

Wilmington, N. C.

Aldridge, Shirley Sanders

Raleigh, N. C.

Alexander, Reginald

Winston-Salem, N. C.

Allen, Barbara Ann

Raleigh, N. C.

Alston, Jerry Vincent

Louisburg, N. C.

Alston, Mary Lee

Halifax, N. C.

Alston, Novella

Louisburg, N. C.

Alston, Phyllis Barbara

Franklinton, N. C.

Anderson, Audrey Adlaide

Charleston, S. C.

Anderson, Jemetta

Charleston, S. C.

Andrews, Darrell H.

Raleigh, N. C.

Arnold, Annie Pearl

Raeford, N. C.

Arrington, Hueddie, Jr.

Cincinnati, Ohio

Askins, Toney James

Jamaica, N. Y.

Atherley, Sandra

Paraiso, Canal Zone

Austin, Robert

Goldsboro, N. C.

Avent, Eddie Lee

Roanoke Rapids, N. C.

- Ballard, Hercule**
Washington, D. C.
- Bandy, Bessie Louise**
Nashville, N. C.
- Barbour, Effie Mae**
Clayton, N. C.
- Barnes, Jacqueline A.**
Goldsboro, N. C.
- Barnes, Joseph L.**
Durham, N. C.
- Barnes, Margaret R.**
Greenville, N. C.
- Barton, William C.**
Indianapolis, Ind.
- Baskerville, Timothy**
New York, N. Y.
- Bates, Marshall**
Petersburg, Va.
- Battle, Doris Maxine**
Whitakers, N. C.
- Battle, Joseph Daniel**
Nashville, N. C.
- Batts, Constance**
Jamaica, N. Y.
- Bazemore, Evelyn**
Yonkers, N. Y.
- Beard, Edna Ruth**
Phila., Penn.
- Benton, Evelyn Ivy**
Grifton, N. C.
- Blakeney, Donald**
Washington, D. C.
- Bland, Rose Camilla**
Petersburg, Va.
- Blocker, Gwendolyn J.**
Washington, D. C.
- Blount, Sarah Lee**
Bath, N. C.
- Bly, Charlie**
Va. Beach, Va.
- Bobbitt, Barbara Jean**
Bricks, N. C.
- Boger, Windilynn B.**
Charlotte, N. C.
- Bond, Josephine**
Windsor, N. C.
- Bonds, Joseph Matthews**
Fayetteville, N. C.
- Bonds, Lewis**
Speed, N. C.
- Boothe, Shirley JoAnn**
Henderson, N. C.
- Bowen, Clela LECTRENIA**
Riegelwood, N. C.
- Bowden, James Wesley**
Goldsboro, N. C.
- Bowers, David**
New York, N. Y.
- Bowser, Barbara J.**
Woodland, N. C.
- Boyce, Freida A.**
Rich Square, N. C.
- Branch, Wilfred L.**
Newark, N. J.
- Brewer, Warren Harding, Jr.**
Philadelphia, Pa.
- Brewton, Iva Ruth**
Inman, S. C.
- Bridges, Barbara**
Raleigh, N. C.
- Bridges, Bessie Faye**
Castalia, N. C.
- Briggs, Thomas John, Jr.**
Raleigh, N. C.
- Bright, Earleen**
Raleigh, N. C.
- Brown, Benjamin Lawrence**
Richmond Heights, Fla.
- Brown, Daniel A.**
Chesapeake, Va.
- Brown, James**
Kenly, N. C.
- Brown, Larry**
Greer, S. C.
- Brown, LaVaughn A.**
Gastonia, N. C.
- Brown, Margaret**
Inman, S. C.
- Browne, Jacquelyn R.**
Frogmore, S. C.
- Brunson, Henry**
Dudley, N. C.
- Bruton, Myra**
Perrine, Fla.
- Bryant, Carolyn Ann**
Enfield, N. C.
- Bryant, Dolores**
John's Island, S. C.
- Bryant, Mildred J.**
Rich Square, N. C.
- Bulluck, Judy M.**
Rocky Mount, N. C.
- Bunch, Gerald**
Raleigh, N. C.
- Bunch, Leroy**
Raleigh, N. C.
- Burke, Cyril**
Hartford, Conn.
- Burley, Sammie**
Miami, Fla.
- Burnette, Denis**
Mebane, N. C.
- Burnette, Raymond**
Raleigh, N. C.
- Burton, Wayne Lamont**
Fuquay-Varina, N. C.
- Burwell, Grace**
Henderson, N. C.
- Burwell, Marcus C.**
Philadelphia, Pa.
- Butler, James Daniel**
Chester, Pa.
- Butler, Linda Louise**
Hartsville, S. C.
- Byrd, Della Mae**
Clayton, N. C.
- Campbell, Thurman**
Red Springs, N. C.
- Cannady, JoAnne**
Raleigh, N. C.
- Cannon, Guesner**
Aiken, S. C.
- Carr, Delores**
LaGrange, N. C.
- Carr, Joyce**
Raleigh, N. C.
- Carter, Susie M.**
Batesburg, S. C.
- Cason, Nina Lucille**
Winston-Salem, N. C.
- Caviness, Claudette E.**
Raleigh, N. C.
- Chambers, Mamie L.**
Winston-Salem, N. C.
- Chapman, Nellie N.**
Ayden, N. C.
- Chester, Carolyn**
Miami, Fla.
- Chestnut, Gilbert G.**
Clinton, N. C.

- Clarke, Davey Seth**
Petersburg, Va.
- Clarke, Sheila C.**
Opa Locka, Fla.
- Cobb, Louise**
Washington, N. C.
- Cogbill, Claudette R.**
St. Albans, N. Y.
- Collier, Richard E.**
Robbins, Ill.
- Conwell, Dorna**
Rich Square, N. C.
- Cooke, Carolyn A.**
Staunton, Va.
- Cooper, Frederick M.**
Oxford, N. C.
- Cottingham, Patricia**
Philadelphia, Pa.
- Covington, Joan Cecile**
Suffolk, Va.
- Covington, William Herbert**
Washington, D. C.
- Cox, Carolyn J.**
Raleigh, N. C.
- Cox, Linda L.**
Roper, N. C.
- Cox, Winston**
LaGrange, N. C.
- Crandall, Mary E.**
Belhaven, N. C.
- Crandell, Bettie Lindora**
Robersonville, N. C.
- Crawford, Deborah E.**
Asheville, N. C.
- Crawley, Della**
Dorchester, Mass.
- Daniels, Willie Ray**
Greenville, S. C.
- Debnam, Cynthia A.**
Raleigh, N. C.
- Debnam, John**
Raleigh, N. C.
- Debnam, Theresa E.**
Raleigh, N. C.
- Dickens, Curtis**
Raleigh, N. C.
- Dickens, Martha Belle**
Tarboro, N. C.
- Diggs, Jerry**
Wilson, N. C.
- Dillard, Eric**
Newark, N. J.
- Dixon, Mark A.**
Washington, D. C.
- Dorsey, Mose Edward**
Raleigh, N. C.
- Douglas, Larry Fitzpatrick**
Virginia Beach, Va.
- Dunn, Robert Carl**
Raleigh, N. C.
- Dunn, Wullie M.**
Zebulon, N. C.
- Durham, Carver W.**
Goldsboro, N. C.
- Durham, Gloria Jean**
West Palm Beach, Fla.
- Duval, Richard**
Flushing, N. Y.
- Earp, Evelyn Carroll**
Clayton, N. C.
- Eaton, James**
St. Albans 33, N. Y.
- Eddy, Rachel Lee**
Wendell, N. C.
- Edmondson, Dorothy L.**
Pleasantville, N. J.
- Edwards, Ernestine**
Selma, N. C.
- Edwards, James L.**
Apex, N. C.
- Edwards, Nannie**
Morven, N. C.
- Edwards, Nathan**
Goldsboro, N. C.
- Edwards, Shirley R.**
Rocky Mount, N. C.
- Edwards, William Frank**
Norfolk, Va.
- Egerton, Sarah Lee**
Warrenton, N. C.
- Ellison, Pondories M.**
Raleigh, N. C.
- Emory, Linda Rose**
Clayton, N. C.
- Epps, J. Ronald**
Macon, Ga.
- Estes, Christine**
Durham, N. C.
- Evans, Nancy Carol**
Raleigh, N. C.
- Evans, Richard Weyland**
Raleigh, N. C.
- Faulkner, Marie L.**
Wingate, N. C.
- Fields, Hilda**
Asheville, N. C.
- Fisher, Carolyn**
Oriental, N. C.
- Fitzpatrick, Reginald L.**
Staunton, Va.
- Fleming, Howard Cedric**
Latta, S. C.
- Flowers, Jimmie J.**
Goldsboro, N. C.
- Flowers, V. Lee**
Jersey City, N. J.
- Floyd, Otto, Jr.**
Newberry, S. C.
- Foster, Harold**
Burlington, N. C.
- Foster, Lonnie Thero**
Rocky Mount, N. C.
- Fowler, Joyce Ann**
Taylors, S. C.
- Fox, Evelyn Susan**
Lenoir, N. C.
- Francis, Helena L. G.**
Cincinnati, Ohio
- Frazier, Mary Rose**
Raleigh, N. C.
- Frederick, Carl Jacob**
Columbia, S. C.
- Garris, Gibberteen S.**
Wyandanch, N. C.
- Garrison, Janice Marie**
New Bern, N. C.
- Gay, Terry Felicia**
Raleigh, N. C.
- Gaylord, Milton, Jr.**
Red Bank, N. J.
- Geathers, Thelma**
Charleston, S. C.
- German, Betty Louise**
Charleston, S. C.
- Gibbs, Luther, Jr.**
Charleston, S. C.
- Gibson, Yvonne**
Clarksville, Va.
- Gilchrist, Loretta**
Cameron, N. C.

- Gill, Patricia Kay**
Louisburg, N. C.
- Gilliam, Melville K.**
Windsor, N. C.
- Gilmore, Evelyn Louise**
Bowman, S. C.
- Glass, Linda J.**
W. Hollywood, Fla.
- Glenn, Arlene Sharon**
Sparta, N. C.
- Gollman, Shirley**
Fort Myers, Fla.
- Goode, Ervin Yancy**
Raleigh, N. C.
- Goodson, Kenneth**
Washington, D. C.
- Gordon, Walter**
Jamaica, N. Y.
- Gore, Samuel**
Phila., Penn.
- Graham, Cheryl V.**
LaGrange, N. C.
- Graham, Frances L.**
Bolton, N. C.
- Grant, Nellie Mae**
George, N. C.
- Grauer, Norma**
Raleigh, N. C.
- Graves, Alice**
Garner, N. C.
- Graves, Marilyn R.**
Garner, N. C.
- Green, Ann Delois**
Raleigh, N. C.
- Green, Donald**
New York, N. Y.
- Hailey, Troy Sandlin**
Washington, D. C.
- Hall, Betty Jean**
Lumberton, N. C.
- Hall, Carl Haywood**
Raleigh, N. C.
- Hall, Kenneth**
Jersey City, N. J.
- Hall, Louis, Jr.**
Wilson, N. C.
- Hall, Sharon I.**
Washington, D. C.
- Hannibal, Creft T.**
Rahway, N. J.
- Harden, Phyllis W.**
Norfolk, Va.
- Hardy, Velinda E.**
Tillery, N. C.
- Harrell, Patricia A.**
Pendleton, N. C.
- Harris, Bobby Wayne**
Farmville, N. C.
- Harris, Clarence**
Raleigh, N. C.
- Harris, Ella Lee**
Pantego, N. C.
- Harris, Gaye M.**
Rocky Mount, N. C.
- Harris, James Roswell**
New Hill, N. C.
- Harris, Patricia A.**
Everetts, N. C.
- Harris, Patricia A.**
Raleigh, N. C.
- Harrington, Geneva**
Durham, N. C.
- Harrison, Gwendolyn**
Phila., Pa.
- Harrison, Philip**
Newark, N. J.
- Haskins, John Lee**
Wilson, N. C.
- Haskins, Sterlene E.**
Norfolk, Va.
- Hassell, Brenda P.**
Va. Beach, Va.
- Hawkins, Clifford P.**
Louisburg, N. C.
- Hawkins, James**
Henderson, N. C.
- Hawkins, Marietha**
Raleigh, N. C.
- Hawkins, Thomas C.**
Louisburg, N. C.
- Haynes, Portia V.**
Va. Beach, Va.
- Haywood, Mae Barham**
Raleigh, N. C.
- Heckstall, Joseph**
New York, N. Y.
- Hedgepeth, Foster Berry**
Enfield, N. C.
- Henry, Charles Edward**
Danville, Va.
- Henry Stella**
Bronx, N. Y.
- Henry, Willie Mae**
Ivanhoe, N. C.
- Hepburn, Austine A.**
Hollywood, Fla.
- Herndon, Thurman Willis**
Raleigh, N. C.
- Hewett, Barbara Turner**
Supply, N. C.
- Hewlett, Alexander**
Richmond, Va.
- High, Judy C.**
Benson, N. C.
- Hinnant, Linda C.**
Garner, N. C.
- Hines, Lloyd**
Petersburg, Va.
- Hinton, Bernice LaVern**
Garner, N. C.
- Hinton, James Dudley**
Raleigh, N. C.
- Hodge, Delma**
Garner, N. C.
- Hodge, Samuel Delaney**
Zebulon, N. C.
- Holley, Elnora L.**
Wilson, N. C.
- Holley, Mary Rose**
Harrellsville, N. C.
- Holmes, Carolyn Judy**
Charleston, S. C.
- Holmes, Catherine Eddie**
Halifax, N. C.
- Holmes, John Michael**
Cocoa, Fla.
- Holloway, Enoch Elanzer**
Method, N. C.
- Horton, William**
Columbia, N. C.
- Houston, Andrew Thomas**
Jersey City, N. J.
- Howard, Joseph Ray, Jr.**
Apex, N. C.
- Howard, Kay Frances**
Raleigh, N. C.
- Hubbard, William Leroy**
Marshville, N. C.
- Hubert, Pauline**
Raleigh, N. C.

- Huffman, Jimmie Louis**
Rose Hill, N. C.
- Huggins, Jacqueline A.**
Charleston, S. C.
- Humbert, Faith F.**
Camden, N. J.
- Hunt, Joyce Loretta**
Roper, N. C.
- Hurt, Eugene Jesse**
Orange, N. J.
- Ikner, Sidney**
Fieldboro, N. J.
- Ivory, Sarah**
Florence, S. C.
- Jackson, Carol B.**
Henderson, N. C.
- Jackson, John W.**
Mt. Pleasant, S. C.
- Jacobs, Carolyn V.**
Wilmington, N. C.
- Jacobs, Elaine Gemira**
Rich Square, N. C.
- James, Edward L.**
Charleston, West Va.
- James, Roosevelt**
Brooklyn, N. Y.
- James, Sondra K.**
Goldsboro, N. C.
- Jenkins, Gordon Stephen**
Moncure, N. C.
- Jenkins, John Mark**
Petersburg, Va.
- Jeter, Elruby**
Spartanburg, S. C.
- Johnson, Alexander**
Aurora, N. C.
- Johnson, James H.**
Washington, D. C.
- Johnson, Julia P.**
Greensboro, N. C.
- Johnson, Lusynthia D.**
Newark, N. J.
- Johnson, Norma Jean**
Hillsborough, N. C.
- Johnson, Thomas Alfred**
Va. Beach, Va.
- Johnson, Vivian**
Maxton, N. C.
- Jolley, Harold**
Goldsboro, N. C.
- Jones, Carl Merritt**
Washington, D. C.
- Jones, Carolyn**
Goldsboro, N. C.
- Jones, Dorothy Ann**
Raleigh, N. C.
- Jones, Enrique Barry**
Newark, N. J.
- Jones Gwendolyn J.**
Raleigh, N. C.
- Jones, Harvey, Jr.**
LaGrange, N. C.
- Jones, Johnny McClain**
Bunn, N. C.
- Jones, Lawrence Wagner**
Raleigh, N. C.
- Jones, Leroy**
Speed, N. C.
- Jones, Margaret Ann**
Wilson, N. C.
- Jones, Michael**
Washington, D. C.
- Jones, Mildred D.**
Washington, D. C.
- Jones, Mildred D.**
Va. Beach, Va.
- Jones, Morris**
Phila., Pa.
- Jones, Nina Marie**
Bailey, N. C.
- Jones, Olga Pamela**
Raleigh, N. C.
- Jones, Paula Jean**
Raleigh, N. C.
- Jones, Robert**
New York, N. Y.
- Jones, Delores Ann**
Raleigh, N. C.
- Jones, Ronald Lee**
Rocky Mount, N. C.
- Jones, Verneice**
Raleigh, N. C.
- Jones, William C.**
Washington, D. C.
- Jones, William L.**
Chester, N. Y.
- Jordan, Margaret**
Norlina, N. C.
- Joyner, Selestine D.**
Murfreesboro, N. C.
- Keaton, Earnestine**
Riegelwood, N. C.
- Keith, Velma Lee**
Watha, N. C.
- Kelly, Richard D.**
Newark, N. J.
- King, Cecelia L.**
Goldsboro, N. C.
- King, Gregory George**
Kinston, N. C.
- King, Rodney Martin**
Tuscaloosa, Ala.
- Kingsberry, Ann Deloris**
Kittrell, N. C.
- Kinlaw, Doris Alean**
Bolton, N. C.
- Knox, Ofield James**
Rocky Point, N. C.
- Lake, Conrad Emerson**
Brooklyn, N. Y.
- Lamb, Carolyn E.**
Burgaw, N. C.
- Langford, Norman Bruce**
Seaboard, N. C.
- Lassiter, Prentiss Alonzo**
Severn, N. C.
- Lawrence, Avis**
Brooklyn, N. Y.
- Lawson, Sharon**
Washington, D. C.
- Leach, Anthony**
Raleigh, N. C.
- Leach, Ernestine**
Fuqua-Varina, N. C.
- LeCount, William James**
Townsend, Ga.
- Lee, Mattie Deloris**
Greenville, N. C.
- Levister, James Otis**
Louisburg, N. C.
- Lewis, Sandra Colleen**
Va. Beach, Va.
- Lewis, Sheryl J.**
Opa Locka, Fla.
- Lewis, Yale**
Washington, D. C.
- Lewter, Irving Charles**
Bronx, N. Y.
- Lighston, Susan Ann**
Baltimore, Md.

Lightner, Bruce E.
Raleigh, N. C.

Lilly, Robert
Raleigh, N. C.

Link, Anthony
Raleigh, N. C.

Little, Catherine S.
Raleigh, N. C.

Livingston, Geraldine
Louisburg, N. C.

Lockley, Turhan Levoy
Raleigh, N. C.

Long, Joyce M.
Durham, N. C.

Long, Rosa Lee
Leesville, S. C.

Long, Vendric Vardell
New Bern, N. C.

Looper, Jimmy B.
Raleigh, N. C.

Love, Beatrice
Raleigh, N. C.

Lowery, Samuel A.
Gastonia, N. C.

Lucas, Carolyn
Rocky Mount, N. C.

Lucas, Lavolia
Wilson, N. C.

Lucas, Willie Lee
New Holland, N. C.

Lynn, Donald Lee
Raleigh, N. C.

Lyons, Ronnie Lee
St. Augustine, Fla.

McClain, Wilford C.
Garner, N. C.

McClamb, Joyce
Raleigh, N. C.

McClenon, Mary Ann
Brooklyn, N. Y.

McCloud, Richard Lee
Wilmington, N. C.

McCorkle, Sylvia Arretta
Newton, N. C.

McCoy, Donald
Four Oaks, N. C.

McDonald, Mary
Kenansville, N. C.

McEwen, Edward
Princeton, N. J.

McGill, Quincy
Morrisville, N. C.

McIver, Phyllis
Raleigh, N. C.

McKoy, Charles Lee
Raleigh, N. C.

McNeil, Johnny
Hollysprings, N. C.

McNeill, Agnes Lee
Erwin, N. C.

McNeill, Waymond
Red Springs, N. C.

McReynolds, Joan
Brooklyn, N. Y.

Mack, Cleveland
Boston, Mass.

Mack, Wilhelmena E.
Greer, S. C.

Mann, Harold V.
Raleigh, N. C.

Manning, Jacqueline Joyce
York, Pennsylvania

Manuel, Larry
Raleigh, N. C.

Martin, Herbert
Latta, S. C.

Martin, Jerry Andre
Washington, D. C.

Martin, Samuel
Newark, N. J.

Matthews, Ruth Carol
Washington, D. C.

Mattison, Alvin
Miami, Fla.

Maynard, Carmelita S.
Savannah, Ga.

Means, Iantha Devo
Bessemer City, N. C.

Merritt, Audrey Louise
Raleigh, N. C.

Merritt, Mary Elouise
Clayton, N. C.

Mickens, Hopkins Thora
Raleigh, N. C.

Middleton, William Earl
Goldsboro, N. C.

Miles, Beaufort Gene
Raleigh, N. C.

Milhouse, Irene
Johnston, S. C.

Miller, Howard T.
Washington, D. C.

Miller, Leroy
Raleigh, N. C.

Miller, Mack Timothy, Jr.
Macon, Ga.

Milligan, JoAnn Clare
St. Augustine, Fla.

Minter, William
Washington, D. C.

Mitchell, Katherine D.
Harrellsville, N. C.,

Moody, Lucy P.
Roanoke Rapids, N. C.

Monroe, John Bailey
Bronx, N. Y.

Moore, Gwendolyn Vernet
Hampstead, N. C.

Moore, Jacqueline Yvonne
Durham, N. C.

Moore, Rosemary L.
Bronx, N. Y.

Moore, Sandra Delois
Rocky Point, N. C.

Moore, Thomas L.
Washington, D. C.

Morgan, Sidney Lumell
Wendell, N. C.

Morgan, William O.
Chicago, Ill.

Morris, Benjamin
St. Augustine, Fla.

Moseley, Roosevelt
Va. Beach, Va.

Mosley, Brenda Marie
LaGrange, N. C.

Moss, Mary E.
Spartanburg, S. C.

Mouzon, Carmen Veronica
Macon, N. C.

Munden, Charlotte Taylor
Va. Beach, Va.

Myers, Eben
Jersey City, N. J.

Myers, Loretta
Raleigh, N. C.

Neely, Beverly Eileen
W. Hollywood, Fla.

- Neely, Patricia Delores**
China Grove, N. C.
- Newsome, Beverly C. Adams**
Wilson, N. C.
- Noble, George**
Darien, Ga.
- Otey, Carol Ann**
Washington, D. C.
- Otey, Roland Hayes, Jr.**
Washington, D. C.
- Outlaw, Barbara**
Windsor, N. C.
- Owens, Helen**
Raleigh, N. C.
- Parham, Sarah E.**
Union, S. C.
- Parker, Betty Marie**
Roseboro, N. C.
- Patterson, Mary Helen**
Red Springs, N. C.
- Peacock, Loretha**
Garner, N. C.
- Pearson, Melvin**
Boston, Mass.
- Peebles, Howard, Jr.**
Raleigh, N. C.
- Peebles, Patricia Hope**
Raleigh, N. C.
- Perry, Cary Maland**
Eagle Rock, N. C.
- Pettus, Elsie V.**
New York, N. Y.
- Peyton, Jennie**
Cary, N. C.
- Pieper, Douglas Wayne**
Farmingdale, N. Y.
- Pierce, Edmond**
Windsor, N. C.
- Pipkin, Annie Lee**
Raleigh, N. C.
- Pittman, Charlotte Viola**
Enfield, N. C.
- Pittman, Thurman**
Rocky Mount, N. C.
- Poole, Donald**
Raleigh, N. C.
- Poole, Joseph E. Jr.**
Raleigh, N. C.
- Poole, William Christie**
Jensen Beach, Fla.
- Pope, Ralph Kenneth**
Raleigh, N. C.
- Portier, Sidney Lawrence II**
Bronx, N. Y.
- Potter, Walter**
Mt. Pleasant, S. C.
- Powell, Gordon**
Englewood, N. J.
- Powell, James Richard**
Louisburg, N. C.
- Pretty, Carolyn L.**
Raleigh, N. C.
- Price, Carolyn**
Robersonville, N. C.
- Price, Dorothy Loraine**
Washington, N. C.
- Prince, Alveria**
Durham, N. C.
- Pulley, Benjamin Morris**
Spring Hope, N. C.
- Pulley, Daphny Lanelle**
Raleigh, N. C.
- Pugh, Carolyn**
Salemberg, N. C.
- Quinn, James William**
Trenton, N. C.
- Ramseur, Andre William**
High Point, N. C.
- Rascoe, Quinton**
Windsor, N. C.
- Raspberry, Donald Ray**
Trenton, N. C.
- Reddick, Judy E.**
Ellerbe, N. C.
- Rembert, Jacquelyn L.**
Charleston, S. C.
- Richardson, Brenda**
Raleigh, N. C.
- Richardson, Harriette E.**
New Bern, N. C.
- Richardson, Larry**
Raleigh, N. C.
- Richardson, LaVerne**
Wendell, N. C.
- Ricks, Arlester**
Rocky Mount, N. C.
- Ricks, Betty June**
Severn, N. C.
- Rivers, James Artis**
Raleigh, N. C.
- Roberts, Benjamin**
Speed, N. C.
- Roberts, Beverley**
Bronx, N. Y.
- Roberts, Nancy Dolores**
Norfolk, Va.
- Robinson, Cynthia**
Hamlet, N. C.
- Robinson, Edwin Carl, Jr.**
Washington, D. C.
- Robinson, Jimmie**
Raleigh, N. C.
- Robinson, John W., Jr.**
Washington, D. C.
- Robinson, Joyce Gail**
Clinton, N. C.
- Robinson, Regina Anne**
Magnolia, N. C.
- Robinson, Sandra Ruthann**
West Point, Va.
- Rogers, Betty Lou**
Red Springs, N. C.
- Rogers, Dorethea Martha**
Zebulon, N. C.
- Rogers, Yvonne L. V. M.**
Jacksonville, Fla.
- Rose, Joseph**
Norfolk 4, Va.
- Rowland, Isaac H.**
Washington, D. C.
- Royster, Grant Junius**
Burlington, N. C.
- Ruffin, Frank**
East Orange, N. J.
- Russell, Aaron Bernard**
Va. Beach, Va.
- Scarboro, Larry Thomas**
Middlesex, N. C.
- Rand, Brenda Lorena**
Raleigh, N. C.
- Scarborough, Annie Rose**
Raleigh, N. C.
- Scott, Claude Edward**
Phila., Pa.
- Scott, Mary Elizabeth**
Raleigh, N. C.
- Scott, D. Michael**
Folsom, Penn.
- Scott, Peggy Lee**
Newport News, Va.

- Scurlock, Vick**
Durham, N. C.
- Selby, Jacklyn**
Raleigh, N. C.
- Sexton, Marcia Anita**
Lawnside, N. J.
- Shannon, Gloria Jean**
Belcross, N. C.
- Shepard, Maxine**
Garner, N. C.
- Simmons, Yvonne**
Trenton, S. C.
- Simpson, Anna**
Wilmington, N. C.
- Singletary, Barbara Y.**
Raleigh, N. C.
- Singletary, Celestine**
Raleigh, N. C.
- Singletary, Edith L.**
Raleigh, N. C.
- Smalls, Sylvia Ann**
Wilmington, N. C.
- Smashum, Joyce Carolyn**
Charleston, S. C.
- Smiley, Edward**
Jamaica 20, N. Y.
- Smith, Aucia Cecelia**
Opa Locka, Fla.
- Smith, Barbara Yvonne**
Va. Beach, Va.
- Smith, Bobbie Jean**
Spartanburg, S. C.
- Smith, Cleo**
Washington, D. C.
- Smith, Clifford O.**
Washington, D. C.
- Smith, Doris Jean**
Clayton, N. C.
- Smith, Eddie**
Fayetteville, N. C.
- Smith, Haywood D.**
St. Augustine, Fla.
- Smith, Herman**
Goldsboro, N. C.
- Smith, Joseph O.**
Raleigh, N. C.
- Smith, Kato D.**
Fayetteville, N. C.
- Smith, Leroy Carter**
Hobgood, N. C.
- Smith, Lonice**
Clarkton, N. C.
- Smith, Margaret Ann**
Roanoke Rapids, N. C.
- Smith, Percy Lee, Jr.**
Raleigh, N. C.
- Smith, William E.**
Hartford, Conn.
- Spain, Ray Vaughan**
Va. Beach, Va.
- Speller, Thomas F.**
Windsor, N. C.
- Spencer, Alfred L.**
Swan Quarter, N. C.
- Stallings, Hilliard Webb**
Jersey City, N. J.
- Stallings, Nellie Rose**
Wake Forest, N. C.
- Stanfield, Shirley S.**
Leasburg, N. C.
- Stanley, Gracie Lee**
Latta, S. C.
- Stephenson, Shirley M.**
Garysburg, N. C.
- Stewart, Patricia**
Raleigh, N. C.
- Stover, LeConte**
Durham, N. C.
- Suggs, Marsha Vaughn**
LaGrange, N. C.
- Sullivan, Gaylord L.**
Lexington, N. C.
- Sullivan, Robbie L.**
Greer, S. C.
- Sutphin, Ann M.**
South Boston, Va.
- Swepson, Leroy G.**
Washington, D. C.
- Sydnor, Stephen M.**
Arlington, Va.
- Sykes, Joseph**
Columbia, N. C.
- Taliferro, Olga Lee**
Trenton, N. J.
- Tate, James Alvin**
Burlington, N. C.
- Taylor, Johnny**
Hollysprings, N. C.
- Taylor, Marjorie Louise**
Petersburg, Va.
- Taylor, Robert A.**
Chicago, Ill.
- Taylor, Ruth Amelia**
Richmond Heights, Va.
- Terry, Chadwell III**
Gary, Indiana
- Tharpe, Barbara Ann**
Raleigh, N. C.
- Thomas, Allen A., Jr.**
East Orange, N. J.
- Thomas, James Lee**
Roxboro, N. C.
- Thompson, Ann**
Hillsborough, N. C.
- Thompson, Bernard Leonard**
Bronx, N. Y.
- Thompson, Mattie Pearl**
Riviera Beach, Fla.
- Thompson, Ondris M.**
Greenville, N. C.
- Thompson, Queen Ester**
Henderson, N. C.
- Tisdale, Furman Funchess, Jr.**
Chase City, Va.
- Todd, Diane Virginia**
Portsmouth, Va.
- Todd, Thomasene**
Zebulon, N. C.
- Topping, Phyllis Romaine**
Belhaven, N. C.
- Tucker, Louise**
Spartanburg, N. C.
- Turner, James Henry**
Hillsborough, N. C.
- Tyler, Thomas E.**
Washington, D. C.
- Umstead, Nellie B.**
Rocky Mount, N. C.
- Umstead, Mary Ruth**
Rocky Mount, N. C.
- Upchurch, Jimmie D.**
Franklinton, N. C.
- Upperman, Gloria**
Raleigh, N. C.
- Vaughan, Warrenett**
Lynchburg, Va.
- Vaughns, Freddie Thomas**
Washington, D. C.
- Wade, Leslie**
Red Springs, N. C.

Warden, Kenneth
Bronx, N. Y.

Washington, Edward
New York, N. Y.

Washington, Lee V.
Kenansville, N. C.

Webb, Mable Jeanette
Oxford, N. C.

Wells, Gregory
Philadelphia, Pa.

Wesson, Alvin McCoy
Windsor, N. C.

West, Jerry Melvin
Rose Hill, N. C.

Whigham, Ruth Ella
Jacksonville, Fla.

Whitaker, Anna M.
Enfield, N. C.

White, Ella Mae
Greenville, N. C.

White, Helen Marie
Raleigh, N. C.

White, Janet I.
Hamlet, N. C.

White, Rogerline
Raleigh, N. C.

Wiggins, Alzonias
Zebulon, N. C.

Wilder, George
South Ozone Pk., N. Y.

Williams, Andrew
Raleigh, N. C.

Williams, Burna
Fletcher, N. C.

Williams, Carlos
Raleigh, N. C.

Williams, Charles Edward
Raleigh, N. C.

Williams, Glenwood
Wilson, N. C.

Williams, JoAnn
Sumter, S. C.

Williams, John
Robbins, Ill.

Williams, Margaret
Raleigh, N. C.

Williams, Marvin Earl
Snow Hill, N. C.

Williams, Michael L.
Elizabeth City, N. C.

Williams, Virginia D.
Wake Forest, N. C.

Williams, Willie Marie
Raleigh, N. C.

Wilson, Donald Cortez
South Boston, Va.

Wilson, Frank Beryl
Raleigh, N. C.

Wilson, Georgiana
Windsor, N. C.

Wilson, Isaiah
Windsor, N. C.

Wilson, Linwood
Brooklyn, N. Y.

Wingate, Lester
Portsmouth, Va.

Winn, McGhee Richard
Brooklyn, N. Y.

Winslow, Robert S.
Washington, D. C.

Woods, Herman
St. Albans, N. Y.

Woods, Katrina Sue
Burlington, N. C.

Woody, Valeria Arlette
Woodsdale, N. C.

Wooten, Gerard
Jersey City, N. J.

Worth, Barbara Jean
Raleigh, N. C.

Wright, Gwendolyn M.
Bridgeport, N. J.

Wright, Sandra L.
Washington, D. C.

Wright, William Joseph
Sharon Hill, Penn.

Yoeman, Perry Dematress

SUMMARY OF ENROLLMENT

By Classes

	Men	Women	Total
Seniors	36	96	132
Juniors	58	84	142
Sophomores	85	130	215
Freshmen	272	314	586
Totals	451	624	1075

ENROLLMENT BY

STATES AND FOREIGN COUNTRIES

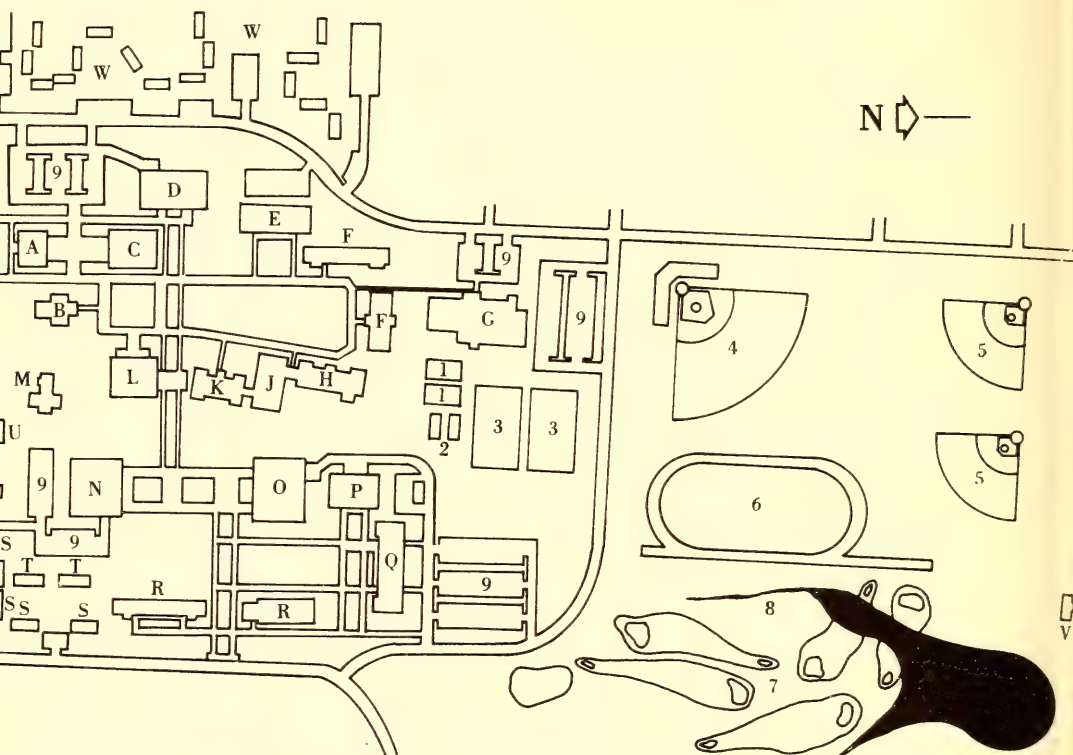
Alabama	5	Michigan	1
Canal Zone	3	New Jersey	31
Connecticut	6	New York	54
D. C.	44	North Carolina	638
Florida	50	Ohio	8
Georgia	20	Pennsylvania	24
Illinois	10	Rhode Island	2
Indiana	2	South Carolina	91
Kenya	1	Tennessee	2
Maryland	1	Virginia	73
Massachusetts	7	West Indies	1
West Virginia	1		



SAINT AUGUSTINE'S COLLEGE BULLETIN



SAINT AUGUSTINE'S COLLEGE MASTER PLAN



Legend

A ADMINISTRATION BLDG.
 B EXISTING LIBRARY
 C LIBRARY
 D CLASSROOM BLDG.
 E WOMEN'S DORMITORY
 F EXISTING WOMEN'S DORM.
 G EXISTING GYMITORIUM
 H EXISTING SCIENCE BLDG.
 J SCIENCE BUILDING
 K EXISTING ADMIN. BLDG.
 L CLASSROOM BLDG.
 M EXISTING CHAPEL
 N FINE ART BUILDING
 O STUDENT UNION BLDG.
 P INFIRMARY

Q MEN'S DORMITORY
 R EXISTING MEN'S DORM.
 S EXISTING FACILITY HOUSING
 T FACULTY HOUSING
 U GUEST HOUSE
 V PRESIDENT'S HOUSE
 W MARRIED STUDENT HOUSING
 1 BASKETBALL COURT
 2 VOLLEYBALL COURT
 3 TENNIS COURTS
 4 BASEBALL FIELD
 5 SOFTBALL FIELD
 6 TRACK AND FIELD
 7 GOLF COURSE
 8 NATURE TRAILS
 9 PARKING AREA

Beginning Another Century of Service,
Learning, and Growth.



SAINT AUGUSTINE'S COLLEGE
Raleigh, North Carolina

Announcements for 1969-70

Vol. LXXII

MARCH-APRIL 1969

No. 4

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SCHOOL YEAR CALENDAR

SEPTEMBER 1969 - AUGUST 1970

S M T W T F S

SEPTEMBER

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
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S M T W T F S

OCTOBER

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SEPTEMBER 1970 - AUGUST 1971

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JUNE

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JULY

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AUGUST

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22	23	24	25	26	27	28	
29	30	31					

CALENDAR, 1969-'70

Sept.	4-5	Thursday-Friday	Faculty Orientation and Planning Conference
Sept.	7	Sunday	Arrival of Freshmen Students
Sept.	8-10	Monday-Wednesday	Orientation for Freshmen and New Students
Sept.	10	Wednesday	Returning Students Check into Dormitory
Sept.	11	Thursday	Registration for Freshmen and New Students
Sept.	12	Friday	Registration for Upperclassmen
Sept.	15	Monday	Classes Begin
Sept.	15	Monday	Late Registration—Charges Begin
Sept.	22	Monday	Last Day for Registration
Sept.	29	Monday	Last Day for Adding and Dropping Courses
Oct.	14	Tuesday	Formal Opening
Oct.	18	Saturday	Comprehensive English Examination for Juniors
Oct.	23-24	Thursday-Friday	Examination Period for Removal of Incompletes
Nov.	1	Saturday	Final Day for Paying First Semester's Bills
Nov.	8	Saturday	National Teacher Examination
Nov.	10-14	Monday-Friday	Mid-Term Examination
Nov.	22	Saturday	Comprehensive Senior Examination in Major Area
Nov.	25	Tuesday	Thanksgiving Recess (After Classes)
Dec.	1	Monday	Classes Resume at 8:00 a.m.
Dec.	5-6	Friday-Saturday	Graduate Record Examination
Dec.	8-12	Monday-Friday	Pre-Registration for Spring Semester
Dec.	17	Wednesday	Christmas Recess (After Classes)
Jan.	5	Monday	Classes Resume at 8:00 a.m.
Jan.	16	Friday	Reading Day
Jan.	19-23	Monday-Friday	Semester Examinations
Jan.	23-28	Friday-Wednesday	Mid-Year Recess (After Examinations)
Jan.	27	Tuesday	Arrival and Orientation of New Students
Jan.	29-30	Thursday-Friday	Registration
Jan.	31	Saturday	National Teacher Examination
Feb.	2	Monday	Classes Begin and Late Registration Charges Begin
Feb.	9	Monday	Last Day for Registration
Feb.	11	Wednesday	Ash Wednesday
Feb.	13	Friday	Last Day for Adding and Dropping Courses
Feb.	17-22	Tuesday-Sunday	Homecoming and Founders Day Celebration
Feb.	24	Tuesday	Memorial to Black Martyrs
March	2	Monday	Final Day for Paying Second Semester's Bills
March	2-6	Monday-Friday	Religious Emphasis Week
March	6-7	Friday-Saturday	Examination Period for Removal of Incompletes
March	21	Saturday	Comprehensive English Examination for Juniors

March	22	Sunday	Palm Sunday—Chapel Services
March	23-26	Monday-Thursday	Mid-Term Examinations
March	25	Wednesday	Confirmation—Chapel Services
March	26	Thursday	Spring Recess (After Classes)
April	6	Monday	Classes Resume
April	7	Tuesday	Memorial to Black Martyrs
April	11	Saturday	Annual Meeting of High School Crown and Scepter Honor Societies
April	11	Saturday	National Teacher Examination
April	26	Sunday	Parents Day
April	28	Tuesday	Honors Day
May	2	Saturday	May Day
May	5	Tuesday	Student Recognition Day
May	9	Saturday	All Sports Banquet
May	13-15	Wednesday-Friday	Final Examinations for Seniors
May	15	Friday	Reading Day
May	18-22	Monday-Friday	Final Examinations for all Other Students
May	20	Wednesday	Class Night
May	23	Saturday	Alumni Day
May	24	Sunday	Baccalaureate and Commencement
May	26-29	Tuesday-Friday	Faculty-Staff Evaluation and Planning Meetings
June	8	Monday	Summer School Begins
July	18	Saturday	National Teacher Examination
July	31	Friday	Summer School Ends







THIS IS SAINT AUGUSTINE'S COLLEGE

President's Statement

I wish to extend greetings to freshmen, first-time and returning students.

Saint Augustine's College is committed to the proposition that it exists first and primarily to assist its students to develop their full intellectual powers and an awareness of their selfhood as human personalities.

This institution is vitally interested in preparing its students to cope with an ever changing, dynamic society. In such a society, students need to be able to develop the powers of critical thinking, the ability to separate the real from the unreal, the "seed from the chaff," as it were.

Education is viewed by this administration as a maturing process, a continuing adjustment to change, an ever broadening of experience.

I trust that each student will consider this catalogue a ready source of information to guide him in planning a purposeful program of undergraduate education. Do use it often and wisely.

Sincerely,

A handwritten signature in dark ink, reading "Prezell R. Robinson". The signature is written in a cursive style with a large, stylized "P" and "R".

Prezell R. Robinson
President

HISTORY OF SAINT AUGUSTINE'S COLLEGE

Saint Augustine's College was founded in 1867 through the combined efforts of the Freeman's Commission of the Protestant Episcopal Church and a group of clergy and laymen of the Episcopal Diocese of North Carolina under the leadership of Bishop Thomas Atkinson. During its history, St. Augustine's has had eight principals or presidents.

The first principal, the Rev. J. Brinton Smith who was serving as secretary of the Freeman's Commission when the institution was being founded, stated that only four pupils were enrolled on the first day of operation. By the end of the session of 1871-72, the enrollment had increased to 110, including boarding students.

Upon the death of Dr. Smith in 1872, the Rev. J. E. C. Smedes took over the office of principal and maintained this position until 1884 when he was succeeded by The Rev. Robert B. Sutton.

Upon the resignation of Dr. Sutton, Dr. Hunter became principal in 1891, and remained in that position until 1916. During the Hunter administration, the curriculum was expanded, St. Agnes Hospital was founded, and the Chapel and Benson Library were constructed.

The Bishop Tuttle School was established by the Woman's Auxiliary at Saint Augustine's College and began its first session in the fall of 1925 with Miss Bertha Richards as Dean.

Each new administration has brought change and growth. After the retirement of the Rev. Edgar H. Goold in 1947, Dr. Harold L. Trigg was elected president, becoming the first Negro president. During his administration the Penick Hall of Science was constructed.

Dr. James A. Boyer, son of the first dean and himself a former dean of the College, became president in 1955. During his administration the enrollment of the College doubled, faculty salaries were substantially increased and the physical plant greatly expanded. Dr. Boyer's resignation and plans to return to the classroom were announced on May 24, 1966 by The Right Rev. Thomas A. Fraser, Bishop of the Diocese of North Carolina and Chairman of the Board of Trustees. Concomitantly, Dr. Prezell R. Robinson, Executive Dean and Professor of Sociology was appointed Acting President. On February 27, 1967, Dr. Robinson was elected President of the College.

Dr. Joseph Jones, Jr.,
Vice-President for Academic Affairs



THE PHILOSOPHY OF SAINT AUGUSTINE'S COLLEGE

The program of this institution aims toward the development of integrated personalities and socially responsible individuals with a philosophy of life based upon Christian values and Christian leadership. It attempts to furnish an environment conducive to intellectual development of the capacities and abilities of its students in order that they may live more useful and purposeful lives in our democratic society. This type of education provides an opportunity for progressive growth and greater chance to participate fully and efficiently in carrying out the ideals of citizenship in our society through a greater personal depth and a wider and deeper appreciation on the part of the students. Basic knowledge, skills and proper attitudes are developed which will provide and enhance the opportunities not only for present living but future living as well.

AIMS

Saint Augustine's College offers a baccalaureate program which provides for the maximum development of the intellectual capacities of the student in a Christian oriented environment.

The College aims toward the scholarly development of the capacities and abilities of the student.

It is concerned with providing an opportunity for social and cultural growth by establishing the ideals of citizenship and aesthetic values.

Basic knowledges, fundamental skills and proper attitudes are developed which prepare the whole person for a mature and functional life in an ever-changing society.

Objectives:

1. To develop attitudes of Christian values and ideals.
2. To develop a command of effective oral and written English usage.
3. To secure a general knowledge of the world in which we live, and an understanding of broad scientific concepts.
4. To present underlying principles of the political, social, and economic organizations in our society.
5. To develop an understanding of self, physically, psychologically, spiritually, and of relationships with one another.
6. To develop an understanding of mental and physical health habits in areas which lead to physical well being.

ACCREDITATION

1. The fact that an educational institution is accredited means that it has met required standards and criteria of quality established by a recognized educational or professional organization.

2. On December 22, 1930, it was announced that Saint Augustine's College had been awarded the "A" rating by the North Carolina Department of Public Instruction. At the 64th Commencement, May 27, 1931, the first bachelor's degrees were conferred.



3. The College was accredited in 1933 by the Southern Association of Colleges and Secondary Schools, in December, 1942, rated Class "A" by the Southern Association, and later given Class "A" status by American Medical Association.

Membership

Saint Augustine's College holds membership in the following associations:

The Southern Association of Colleges and Secondary Schools
The Association of American Colleges
The American Council on Education
American Association of Colleges for Teacher Education
The North Carolina Association of Colleges and Universities
Council on Social Work Education
The United Negro College Fund
College Entrance Examination Board
Association of Episcopal Colleges



ADMISSION REQUIREMENTS AND PROCEDURE

Application for admission must be made on a form furnished by the Director of Admissions. On or before the second Monday in May all students enrolled at the College, regardless of classification, must apply in writing for re-admission to Saint Augustine's for the following school year and they must have been officially approved by the College before becoming eligible for registration in the fall. In no case should a student report to the College until a notice has been received from the Registrar that the applica-

tion has been accepted. No application will be accepted until the College has received (1) satisfactory evidence of the applicant's academic eligibility; (2) endorsement by reliable persons as to the applicant's character, and personality; (3) in the case of applicants transferring from another college, a statement of honorable dismissal from the college last attended; (4) in the case of applicants planning to live on the campus, the \$10.00 room deposit. The filing of one's application alone has no bearing on room reservations; **the deposit must be sent** in advance in order to reserve room space.

Since residence space is limited, applications and room deposits must be forwarded early. Room deposits may be made as early as May 1. July 1 is the deadline for preference. Rooms are assigned in the order in which the deposits are received. **Returning** students as well as the new students **must** send a deposit in order to reserve a room. Request for refund must be made by August 31 for first semester applicants and by December 31 for second semester applicants. Otherwise the deposit will be forfeited.

Minimum requirement for admission to the Freshman class is the satisfactory completion of a four-year course in a secondary school approved by a recognized accrediting agency.

Applicants should have the following high school units:

English	4 units	Science	2 units
Social Studies	2 units	Electives	7 units
Mathematics	1 unit		

ADMISSION

Prospective matriculants (a) who have completed 16 high school units, (b) who have graduated from high school, and (c) whose high school grades indicate probable success in college, may be admitted to the College.

COLLEGE ENTRANCE EXAMINATION BOARD REQUIRED
OF ALL FRESHMEN

Every applicant for admission to the freshman class is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. The test is given in December, January, March, May, and July. It is recommended that the Scholastic Aptitude Test be taken early in the senior year. Students wishing to make application to take the tests should procure application forms from their secondary schools, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025 Berkeley 1, California, for the Bulletin of Information, which includes an application form and is available without charge. The bulletin lists test centers and gives complete information concerning the tests.

Because of deadlines for filing application to take the College Board tests, the student must make his arrangements well in advance of the testing date so that his application may be received in Princeton or Berkeley by the closing date.

PLACEMENT TESTS

Entering freshmen are given Placement Tests in English, science and mathematics. First year students must also take the A.C.E. Psychological Test. All of these tests are administered during the freshman orientation period which is prior to registration.

TRANSFER STUDENTS

A prospective transfer student is required to name all colleges attended, and have paid all bills owed these schools prior to his efforts to matriculate at St. Augustine's. The application should be received by the college at least fifteen days before the beginning of the semester in which the applicant desires to enroll.

Students transferring from a standard accredited college must submit to the office of the Registrar a transcript of the work already completed both in high school and college. Full credit will be given to similar and allied courses to those offered at St. Augustine's, provided that such courses have been passed with a minimum grade of "C".

This same ruling obtains in the case of summer school work done at an accredited college. The general requirements listed in the catalogue must be met and the final 32 semester credit hours must be earned at St. Augustine's.

VETERANS

St. Augustine's College is on the approved list for the training of veterans, World War II and Korean.

Veterans who are seeking admission should apply to the Registrar, Saint Augustine's College. If accepted by the College, the veteran should apply immediately to the nearest regional office of the Veterans Administration for a certificate of eligibility and entitlement indicating clearly his educational objective.

Korean veterans under the Korean Bill (PL550) receive monthly checks from which they are expected to pay all expenses incurred in training in the same manner required of other students. All veterans are urged to report to the registrar's office upon arrival at the college. Veterans should also come prepared to pay tuition and all other charges for the first two months. It generally takes this time before monthly checks are received.

DISMISSAL PROVISOS

St. Augustine's reserves the right to summarily terminate the student's relationship with the college, if he is unable to meet the college's academic standards, or if his presence in the college constitutes a danger to his own health or to that of others, or if his actions are in disharmony with the objectives of the college, its social regulations or moral standards, or also when in the college's opinion his presence does not seem in the best interest of the institution or when the student fails to list all colleges previously attended. Dismissal might be done without charging such students with a specific offense.

ACADEMIC REGULATIONS

GENERAL ACADEMIC REQUIREMENTS

St. Augustine's College offers two degrees, Bachelor of Arts and Bachelor of Science. Candidates for either degree must complete a minimum of 126 semester credit hours of work with the minimum grade point average of 2.0 (C), meet financial obligations to the College, earn the final 32 credit hours in residence at the College, and take part in all Commencement Exercises.

Requirements in the various majors for the Bachelor's degree are as follows:

	Semester Hours
1. Biology	30
2. Business	36
3. Chemistry	30
4. English	30
5. French	30
(24 if two high school units are presented upon entrance)	
6. History	38
7. Mathematics	21
8. Music (18 sem. hr. in Applied Music included)	52
9. Physical Education and Health	30
10. Social Studies	44
11. Sociology and Social Welfare	30

(See Note "A" at bottom of page.)

In addition, the following basic studies are required for the bachelor's degree in all curricula:

	Semester Hours
1. Freshman Lectures (Required)	0
2. Freshman Hygiene	1
3. English, including world literature and freshman courses but excluding English 101	11
4. Western Civilization	6

Note "A": Certain departments require more hours than listed here.

Check department requirements in field of interest.

A grade of "C" or better is required in English 131 before a student may enroll in English 132 or English 231 or any other of the advanced courses.

Students assigned to Reading 102 must pass a proficiency test at the end of the first semester in the course, otherwise they will continue in the course during the second semester.

5. Natural Science	6
6. Sociology or Economics	3
7. Religious Education	3
8. Ethics	3
*9. Foreign Languages	6-12
10. Required Physical Education (Non-credit: two years.)	
11. Humanities	4
12. Mathematics	3
13. General Psychology	3
	<hr/>
	49-55

Matriculants should note that the major and the required hours of basic studies will range from 73 to 85 semester hours total. This means that the remaining 41 to 53 semester hours of the minimum 126 should be allotted to a second major, appropriate electives, and/or required education courses for teacher trainees.

All first semester juniors are required to pass a comprehensive test in English Composition as a prerequisite for graduation. (This may be repeated during the same semester if the student fails)

Prospective graduates must take the following prior to graduation: A combined comprehensive written test in the major field and general subject matter. Also a comprehensive oral test.

Candidates for both degrees must take the Graduate Record Examination. This examination is administered during December of the senior year at the College. The examination fee is \$6.00.

All students looking forward to teacher-certification should anticipate spending two summers at the College in order to complete the teacher-preparation program in a four year period.

Matriculated students are required to take all their major and methods courses at Saint Augustine's College.

DISCONTINUANCE OF COURSES

A course listed in the catalogue which has been discontinued while students are still in residence will be substituted by another course upon approval of the Department Chairman and the Dean of the College.

COMPLETION OF ACADEMIC PROGRAM

A student who fails to complete his academic program within six (6) years following his original admission to the College must conform to the academic requirements current at the time of his latest readmission.

*Students who have had two high school units of a foreign language are eligible to take one year of the intermediate course of that language if the score made in the placement test is sufficiently high on the basis of a cut off score determined by the department. Otherwise, a student must pass at least the elementary and intermediate courses of the same foreign language.

ADMISSION TO ADVANCED STANDING

Students transferring from a standard accredited college must submit to the office of the Registrar a transcript of the work already completed both in high school and college. Full semester hours credit will be given to similar and allied courses to those offered at St. Augustine's, provided that such courses have been passed with a minimum grade of C.

This same ruling obtains in the case of summer school work done at an accredited college. The general requirements listed in the catalogue must be met and the final 32 semester credit hours must be earned at St. Augustine's.

PROBATION AND DROPPING OF STUDENTS

Probation: In order to remain in good academic standing, a student must have the following cumulative quality-point averages:

At end of freshman year75
At end of sophomore year90
At end of junior year	1.00
At end of senior year	1.00

If a student does not meet the average required, he is automatically placed on probation.

Removal of Probation: A student must remove his probationary status within one year by raising his cumulative quality-point average to the level indicated on the scale above, with one exception: seniors must remove probationary status by the end of the first semester of the senior year.

The following rules and regulations apply to students entering the College beginning with the 1968-1969 School year. A student who fails to meet the following cumulative quality-point averages is automatically placed on probation.

At end of first semester	1.5
At end of third semester	1.8
At end of fifth semester	2.00
At end of sixth semester	2.00

A student placed on probation must obtain at least the following minimum cumulative averages in the course work taken during the semester immediately following that in which he was placed on probation or be subject to dismissal action by the Admissions Committee.

At end of second semester	1.5
At end of fourth semester	1.8
At end of sixth and subsequent semesters	2.00

Dismissal: If a student does not remove probationary status as per above, he shall be referred to the Committee on Admissions for dismissal action. The decisions of this committee shall be reviewed by the President of the College.

Readmission: Once dismissed, a student must remain out of the College for at least one full semester. He may then apply for readmission to the Committee on Admissions, which shall judge each individual application on its merits.

Each student is responsible for following the proper sequence of courses in his major, even though a faculty adviser will provide counsel and guidance.

ACADEMIC STANDING

The Quality Point system as used for determining academic standing of students enrolled prior to the 1968-69 school year is as follows:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	3	D (Poor, but passing) ..	0
B (Good)	2	F (Failure)	0
C (Fair)	1	I (Incomplete)	0

The Quality Point system used for determining academic standing, for students enrolled beginning with the 1968-69 school year.

Grade	Quality Points	Grade	Quality Points
A (Excellent)	4	D (Poor, but passing)	1
B (Good)	3	F (Failure)	0
C (Fair)	2	I (Incomplete)	0

The quality point average is obtained as follows: The quality points earned in each course are multiplied by the number of credit hours yielded by the course, and the sum of the quality points so weighted is divided by the number of credit hours which the student carried during the semester.

QUALITATIVE PERFORMANCE IN MAJOR

All students must make a minimum grade of C or above in all courses in their major in order to receive credit for same. Students who make less than a grade of C in any course in their major must repeat it. The **Dean's List** announced at the end of each semester, is achieved by a general average of B, with no grade less than C for a minimum of 12 credit hours.

CLASSIFICATION

A student is classified as a sophomore after he acquires 32 hours and 32 quality points, and as a junior after he acquires 63 hours and 63 quality points, and as a senior after he acquires 94 hours and 94 quality points.

CLASS CUT ATTENDANCE FOR FIRST SEMESTER FRESHMEN STUDENTS AND STUDENTS ON ACADEMIC PROBATION

During a semester a student is allowed three times the number of cuts as the course meets per week. A student who overcuts may be dropped from the course. Excuses will be granted on the basis of guidelines listed under the category below.

When a student has used one more than the number of cuts allowed for a class, his case is brought to the Special Committee. Students dropped from a course for overcutting receive a grade of F.

CLASS ATTENDANCE REGULATION FOR ALL OTHER STUDENTS

Students under this category are not restricted to a definite number of class cuts.

The following guidelines apply:

- a) Each student will be required to do all examinations and required work in a given course.
- b) The teacher of a course must give at least two days notice in his class for examinations designed for a class period. An examination not announced in class would be considered a quiz.
- c) At the beginning of a course, the requirements of that course will be made known to the class.
- d) Teachers will have discretion in determining the test activity for examinations or quizzes missed by students.

The following will be considered **valid reasons for allowing students to take examinations or quizzes missed.**

SICKNESS—A written statement from a nurse, doctor, or Saint Augustine's College Official will be required.

DEATH IN FAMILY—A written statement from the Funeral Director and/or Minister.

EMERGENCIES—(late bus, train, airplanes, etc.) A written statement from an official at the bus, train station, or airport.

PARTICIPATING IN REQUIRED SCHOOL ACTIVITIES—A written statement from a College Administrative Official will be required.

OTHER—For situations not covered above, a statement from the Academic Dean.

TARDINESS

Tardiness is not an overcut, but no student who is more than ten (10) minutes late can reasonably expect to be marked present or excused without explanation. Three tardinesses constitute one absence.

CHANGING OR DROPPING OF COURSES

Authority to grant permission to add and/or drop a course HAS NOT been delegated to faculty members. All changes in programs or registration will be made only by properly executing and **filing** (with the Registrar) a change of program blank and related papers. The student's academic adviser, all instructors concerned and the Academic Dean must approve the change. No course may be added or dropped after the period designated in the official academic calendar of the College.

During the official "drop and add" period, as shown in the official academic calendar, students will be required to get approval from the designated officials mentioned above for changes in their programs; courses dropped during this period will be deleted from class rosters without requiring a final grade.

No course may be added or dropped after a period of two weeks following the first day of registration. Courses dropped after this period, without special permission, will be recorded with a grade of "F."

Courses dropped by students who withdraw from the College after the Second Week period may be recorded with grade WP or WF. A fee of \$2.00 will be charged for each change of elections. Permission to waive or substitute a requirement in the academic program of a student must be granted by the Academic Dean.

INCOMPLETES

Regardless of the circumstances, all "Incompletes" must be removed within one year; however, if the student is enrolled, the incomplete must be removed during the following semester in which he is enrolled or the grade of F is automatically occasioned.

Incomplete grades may be issued if a student does not submit all of the required assignments in a course or does not take a major examination, due to sufficient cause. Teachers should indicate, on the student's grade card, for each incomplete grade the assignment that must be completed before the incomplete grade is removed.

CREDIT FOR REPEATING THE SAME COURSE

Credit and quality points of the highest grade received from a repeated course will be given only once.

GRADUATION

A prospective graduate must make application to his departmental chairman for permission to apply to the College for admission to candidacy for graduation on or before the second Friday in February of his senior year. The departmental chairman checks all of the student's records, including

grades on required institutional examinations. If the student has met all requirements to date, his name is then forwarded to the registrar for admission to candidacy.

Candidates for degrees are required to participate in all commencement exercises unless excused by the President, upon the recommendation of the Dean.

Graduation fees are:

Diploma Fee	\$8.00
Cap and Gown Fee	\$5.00
Hood	\$4.50
Placement Fee	\$2.00

There is no charge for the first transcript; for all subsequent transcripts the charge is \$1.00.

GRADUATION HONORS

Graduates receive recognition at Commencement if they rank in one of three honor groups. To obtain any of these honors the student must have no grade of "D" or below.

Summa Cum Laude	3.70 to 4.00
Magna Cum Laude	3.40 to 3.69
Cum Laude	3.10 to 3.39

HONORS PROGRAM

PURPOSES

The Honors Program at Saint Augustine's College is designed to provide an accelerated learning experience for students demonstrating high academic ability. It emphasizes the seeking of breadth and depth in learning. The program offers a challenge to each participating student to: (1) reach the full limit of his ability; (2) compete with other students in realizing his own intellectual potentials; and (3) to express his creative judgments in writing and in small group discussions.

NATURE OF THE HONORS PROGRAM

Important features of the Honors Program are:

(1) independent study under the supervision of a faculty member, (2) participating in the honors seminar, and (3) selecting honors courses in the regular College curriculum.

DESCRIPTION OF HONORS COURSES

H211, H212 HONORS SEMINAR. A course involving an examination and discussion of pertinent concepts, theories, principles and personalities using selected papers, books and speakers. All students enrolled in the Honors Program must attend the honors seminar.

Two two-hour discussion periods each month. Credit: one semester hour. Offered both semesters.

H441, H442 INDEPENDENT STUDY. A course involving independent, literary and laboratory research under the supervision of a member of the faculty. An oral and written report embodying the results of the research must be presented to an honors examination committee. Credit: two to four semester hours. Offered both semesters.

In addition to the above courses, honors students, upon approval of the Dean may do work in approved courses selected from the regular college curriculum. Honors students participating in these courses are required to do additional assignments over and above the regular assignments in the course.

ADMISSION

Entering Freshman students interested in admission to the Honors Program should request that a letter of recommendation be sent by the principal of the high school attended or by writing to:

Director of Honors
Saint Augustine's College
Raleigh, North Carolina 27602

ELIGIBILITY

A. A student already attending Saint Augustine's College may be selected for honors work provided the following requirements are fulfilled:

1. The moral character of the student must be deemed satisfactory by the Honors Program Committee.
2. Indication of high academic ability as evidenced by a cumulative average of at least 3.00 (B) which has been maintained for two consecutive semesters.
3. Satisfactory completion of the following courses: one year of English Composition; one year of World Civilization; Freshman Hygiene; Freshman Lectures; Speech; World Literature; Biological and Physical Science Survey or General Zoology and Botany.

B. A transfer student may be admitted to the Honors Program if he fulfills the requirements listed under (A) above; has been in residence at Saint Augustine's College for at least one semester; and his previous academic training is deemed satisfactory by the Honors Program Committee.

C. Freshmen entering in the fall term will be admitted to the program by the Honors Committee on the following basis:

High School records; recommendation by high school principal; score on the college entrance examination; personal interview; approval of the Dean of the College.

D. Any freshman student who has been in residence at Saint Augustine's College for at least one semester and has earned a cumulative average of at least 3.00 will be automatically considered for admission to the Honors Program by the Committee.

E. The Honors Program Committee will recommend to the Dean of the College those students considered eligible for participation in the Honors Program. Each student approved for honors work will be invited to participate in the program.

CONTINUED PARTICIPATION

Continued participation in the College Honors Program is conditional upon the student's maintaining a level of academic performance acceptable to the Honors Committee. Students are expected to maintain at least a "B" average in course work.

SPECIAL PRIVILEGES FOR HONORS STUDENTS

In addition to the inherent advantages accrued from participation in an honors program, honors students enjoy the following additional privileges:

1. Each student selected for honors work will be given a tuition grant, the amount of which will be determined by the amount of money allocated to the Honors Program and the number of students participating in the program.
2. Special access to library and laboratory facilities.
3. Full participation in extra-curricular activities.
4. Exemption from the provisions of the class-cut rule in the honors course.
5. An Honors Diploma will be awarded, at graduation, to each student who has a cumulative point-hour average of at least 3.4; has completed at least nine semester hours of honors work, and does not have a grade of D or F.

HONOR SOCIETIES

Beta Kappa Chi Society for Natural Science majors was established at St. Augustine College in 1957. Membership is based upon character, leadership and a 3.00 point average in the Natural Sciences.

Alpha Kappa Mu was established at St. Augustine's in May, 1950. Membership is based upon character, leadership, and a cumulative scholastic average of 3.30.

Beta Kappa Chi, Science honor society, was established at St. Augustine's in 1951. Membership is based upon character, leadership and a 3.00 average in science.

Phi Kappa Alpha Humanities Honor Society was established at St. Augustine's in 1954. Membership is based on character, leadership, and cumulative scholastic average of 3.00.

Sigma Rho Sigma, honor society for social science majors, was established at St. Augustine's in 1954. Membership is based on character, leadership, a 3.00 average in social science.

Alpha Kappa Delta Honor Society is open to majors in Sociology who are outstanding in the field, manifest potential leadership and have a cumulative average 3.1. The College has not established its own chapter, but is affiliated with North Carolina State University in Raleigh.

Who's Who in American Universities and Colleges was established in the fall of 1960. Membership is based upon outstanding character, leadership, and scholarship.

PRE-MEDICAL AND OTHER PRE-PROFESSIONAL TRAINING

Special provision is made, in connection with the regular course of study, for students preparing to enter medical and dental schools. Such students must complete the following minimum requirements: Chemistry, 12 semester hours, 5 of which must be in Organic Chemistry; Biology, at least 8 semester hours; Physics, 8 semester hours; a foreign language, at least 6 semester hours; English, 8 semester hours. Students should remember, however, that Medical colleges vary in their entrance requirements. Pre-medical students should check the requirements of the medical schools that they wish to attend while working out their program of study.

It is highly advisable that the degree requirements be completed in preparation for medical or dental school.

The College is approved by the American Medical Association for pre-medical education.

In addition to Pre-Medical offerings, certain approved sequences provide preparation for the study of Dentistry, Pharmacy, Veterinary Medicine, Laboratory Technology, Law, Theology and Social Work.

PRE-THEOLOGICAL EDUCATION

The American Association of Theological Schools recommends the following subjects for Pre-Seminary study: English Literature, Composition and Speech, 12-16 semester hours; Philosophy, 6-12; (should include at least two of the following: Introduction to Philosophy, History of Philosophy, Ethics, Logic); Bible or Religion, 4-6; History, 6-12; Psychology, 2-3; Foreign Language, 12-16; (at least one of the following: Latin, Greek, Hebrew, French, German); Natural Sciences, 4-6; Social Sciences, 4-6; (at least two of the following: Economics, Sociology, Government or Political Science, Social Psychology, Education).

Of the various possible areas of concentration, a major in English, Philosophy, or History is regarded as the most desirable.

TEACHER TRAINING

The College offers a curriculum leading to certification by the Department of Public Instruction of North Carolina and many other states for elementary and high school teaching. For further information see "Education and Psychology" under "Description of Courses." To qualify for Practice Teaching, a student must have an accumulative average of C+ or better, and no grade below C in his major area of concentration.



CADET TEACHING

Beginning with the school year 1963-64, all students who desire to do their cadet teaching will be required to spend eight weeks off-campus, living in the community where the cadet teaching will be done. Students should make their plans to this end.

Arrangements will be worked out by the College with the cooperating school. In no case should the student take it upon himself to make arrangements for a place to do his cadet teaching.

Students who do student teaching off-campus and live in the community in which the teaching is done will be relieved of the cost of board at the College during that period. The cost of lodging will not be reduced, as the room will be kept for the student. There is no way in which the College can control the cost of board and lodging in the various communities of the State, though an attempt will be made to find suitable accommodations for which the charge is reasonable. The student, therefore, should be prepared to negotiate directly with the persons from whom he secures board and lodging.

EXPENSES

Although the basic charges made to a regular full-time boarding student are only \$1,875.00, the average cost per student to the College is between \$2,300.00 and \$2,500.00 a year. The College must obtain from endowment income and gifts the difference between the actual cost and the amount the student pays. This basic charge does not include laboratory and other special fees or expenditures for books and supplies.

Students are expected to meet their financial obligations promptly and without notice from the Business Office. It is their personal responsibility to keep their parents or guardians informed of all charges even though the Business Office will send statements each semester. Saint Augustine's College emphasizes promptness in the payment of bills as an educational experience. "All students must meet their financial obligations to the College by the deadline date indicated in the school calendar. Those who do not settle their financial affairs by that date may be summarily suspended from Saint Augustine's College."

Final payment for the first semester is due November 1, 1969 and for the second semester, final payment is due March 1, 1970. If the amount due is not paid by the 11th, a friendly reminder will be sent. If not paid by the 17th the student will be asked to withdraw from the college.

The college reserves the right to raise or lower any or all charges and to require full payment of same at the beginning of each semester.

ESTIMATED GENERAL EXPENSES FOR THE COLLEGE YEAR 1969-1970

	BOARDING STUDENTS		NON-BOARDING STUDENTS	
	1st Semester	2nd Semester	1st Semester	2nd Semester
*Tuition	\$437.50	\$437.50	\$437.50	\$437.50
**Academic Fees	75.00	75.00	75.00	75.00
***Non-Academic Fees	65.00	65.00	65.00	65.00
****Room & Board	360.00	360.00		
	<u>\$937.50</u>	<u>\$937.50</u>	<u>\$577.50</u>	<u>\$577.50</u>



SCHEDULE OF PAYMENTS

	OLD STUDENTS		NEW STUDENTS	
		Non		Non
	Boarding	Boarding	Boarding	Boarding
At Registration (1st Sem.)	\$700.00	\$465.00	\$715.00	\$480.00
November 1	237.50	112.50	237.50	112.50
At Registration (2nd Sem.)	700.00	465.00	725.00	490.00
March 1	237.50	112.50	237.50	112.50

Payments may be made on the above schedule which is made up for the sake of those unable to pay for a complete semester at registration; however, it is understood that the charges are due and payable in two installments, as follows:

Registration in September
\$937.50 Boarding and \$577.50 Non-Boarding

Registration in January
\$937.50 Boarding and \$577.50 Non-Boarding

**ALL PAYMENTS MUST BE MADE BY CASHIER'S CHECK,
 CERTIFIED CHECK OR MONEY ORDER**

*12-17 hours per semester (for fewer than 12 hours—\$25 per semester hour).

**Laboratory fees, textbooks, and supplies are not included (typing, art, science, music, etc.) Includes: registration, library, artist series, and dramatic events.

***Includes medical service, student activities, student publications, athletic events, examination fees, and student union fees.

****Room and board is a yearly fee and is divided into installments for the convenience of those who pay the accounts. Freshmen who enter the first semester pay under the old student schedule. The additional charge for new students includes a \$15 breakage deposit. This deposit is held for the entire term that the student is registered; and if there are no deductions, may be returned in full when the student is graduated or leaves permanently. Students whose accounts are in arrears are subject to be dropped from classes and dining facilities.

LATE REGISTRATION

There will be a five dollar (\$5.00) fee for late registration after the regular registration period. The same fee will apply to students who do not pre-register during the pre-registration period.

PAYMENTS AND REFUNDS

All remittances if not made in person at the Business Office should be mailed and addressed as follows:

Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina

Patrons who send money are cautioned that they send cash at their own risk. For safety, money should be sent in the form of postal money order, cashier's or certified check, express money order, **made payable to Saint Augustine's College**, addressed to the Vice President for Financial Affairs.

No part of the payment made to the College will be given in change or handed to any student except by written request of the person sending payment.

When a student has been duly accepted and registered in the Institution, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition or fees will be granted at all except in cases where the student withdraws because of a call to military service or on account of personal illness. In case of illness a certificate from the College physician will be required. Refunds are based upon the following plan:

Withdrawal during the first week	80% (20% charge)
Withdrawal during the second week	60% (40% charge)
Withdrawal during the third week	40% (60% charge)

Withdrawal during the fourth week	20% (80% charge)
Withdrawal during the fifth week or later	No refund
Expulsion	No refund

1. A withdrawal slip must be signed by the appropriate Personnel Dean, the Registrar, the Dean of the College and the President for any student who plans to leave college any time during the school year. There will be no refund unless this procedure is followed.
2. In cases of suspension, no refund will be allowed.
3. Any expense incurred in an emergency by the College for a student, such as that for medicine, hospitalization, telegrams, damages, etc., will be charged to the student's account.
4. No student will be given a transcript to another institution until all bills are paid.
5. Charges for rooms are made by the semester and no refund is given if a student moves from the dormitory to the city during a semester. Unused board is refunded if the student is absent for ten days or more.

AGREEMENT WITH MINORS

"The formal enrollment at Saint Augustine's College of each student shall itself create the student's agreement and legal obligation to pay for all debts and expenses incurred by or for him or her in connection with his or her attendance at the College."

"The formal enrollment at Saint Augustine's College of each student who is a minor shall itself create the agreement both of the student and of his or her parent or guardian that the debts and expenses incurred by or for the student in connection with his or her attendance at the College are necessary expenses of the minor student within the meaning of the laws of the State of North Carolina pertaining to minors, and shall itself further create the agreement and joint and several legal obligations of said student and of his or her parent or guardian to pay for all such debts and expenses."

MATRICULATION FEE

Every application for admission must be accompanied by ten dollars (\$10.00). No refunds are made. This is an administrative fee and is not deductible from the student's account.

FEES FOR SPECIAL OR PART-TIME STUDENTS

A student carrying less than 12 hours must pay the following fees per semester:

Registration	\$ 5.00	Examination	1.00
Tuition (per semester hour)	25.00	Occupancy	2.50
Library	5.00		

FINANCIAL AID PROGRAM

At St. Augustine's College we believe that our first duty is to serve young people who earnestly desire a college education and can demonstrate the potential and motivation for success in their careers here. Therefore, our financial aid program exists to make possible a college education for qualified students, regardless of their economic circumstances.

Under our financial aid program, we offer assistance in the form of loans, work, grants and scholarships.

Financial assistance from the College and other sources should be viewed only as supplementary to the efforts of the family.

LOAN FUNDS

The College has a limited number of loan funds from which deserving upperclassmen with a good scholastic average and in good standing with the College may obtain small loans to pay school expenses. Applications should be sent to the Business Office.

Recipients of loans are selected by the College Loan Fund Committee. Applications for loan should be submitted as far in advance as possible and not less than thirty (30) days before the need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

National Defense Student Loan Program—The law requires that each borrower be a full time student, that he be in need of the amount of his loan

to pursue his course of study, and that he be, in the opinion of the College, capable of maintaining good standing in his chosen courses of study. Repayment of the loan begins one (1) year after the borrower ceases to be a full time student and must be completed within ten (10) years thereafter.

The amount of the loan will depend upon the borrower's need, his qualification, his course of study, and the amount of funds received by the College from the Federal Government.

Dr. Artemisia Bowden Loan Fund—established by the Rev. Henry J. C. Bowden. This is a continuing fund to be used to aid a worthy student or students demonstrating promise of leadership in an administrative phase of the field of education. Determination to be made by appropriate college officials.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother, Mrs. Edith Mitchell.

NOTE: Recipients of awards, prizes, and scholarships will receive formal communication from the Business Office within a few days following Commencement.

The actual awarding of scholarship contingent upon receipt of funds from donor.

THE NATIONAL DEFENSE STUDENT LOAN PROGRAM

THE LAW REQUIRES THAT EACH BORROWER:

Be in need of the amount of his loan to pursue his course of study in the institution.

Be capable, in the institution's opinion, of maintaining good standing in his course.

Be enrolled, or accepted for enrollment, as an undergraduate student in the institution, and be in good standing with the institution.

Carry at least one-half the normal full-time academic workload as determined by the institution.

Also, the National Defense Student Loan Program requires that the granting of loans and determination of their amounts are dependent upon the student's financial need and the amount of funds available for lending.

Repayment extends over a 10-year period beginning 9 months after the borrower ceases full-time study.

THE COLLEGE STUDENT GUARANTEED LOAN PROGRAM:

Any student who is enrolled or accepted for enrollment is eligible to apply for a guaranteed loan for educational expenses.

Further information about this program may be obtained through the Financial Aid Office.

THE COLLEGE WORK-STUDY PROGRAM:

In order to be employed under the College Work-Study Program, the student must:

Be enrolled or accepted for enrollment as a full-time student. (New students may start in summer)

Be in need of the earnings from part-time employment under this program to pursue a course of study at the institution.

Be capable of maintaining good standing in his course of study while employed under this program.

Be a citizen of the United States, or owe permanent allegiance to the United States, or meet other specific criteria regarding his residence or immigration status.

The College also has a regular student Work Program similar to the Work-Study Program.

THE EDUCATIONAL OPPORTUNITY GRANTS PROGRAM:

The College selects the student recipient of the grant, and determines the amount the student needs.

The Educational Opportunity Grant can be no more than half of the financial aid supplied by the college from its own resources. The balance could include a National Defense Student Loan, or a college scholarship or employment, but cannot include student earnings under the College Work-Study program.

Any student in extreme financial need who has been accepted for admission or who is already enrolled and in good standing, is eligible to apply for an Educational Opportunity Grant.

AWARDS AND SCHOLARSHIPS

Dr. Gordon L. West, former Professor of Education and Psychology, offers an award of \$10 annually to the member of the Junior Class who makes a "B" average or above in education courses. Award 1969, Roland Otey.

Miss Pearl Snodgrass, a former Librarian, offers an award of \$25.00 for excellence in Biblical Literature. Award 1969, Brenda Byrd.

In memory of Mrs. Mary H. Rochester, long a member of St. Peter's Church, Albany, and treasurer and United Thank Offering Treasurer of the Diocesan Woman's Auxiliary, a scholarship of \$300 is offered by the Episcopal Church women of the Diocese of Albany to a worthy student. Award 1969, Peggy Scott.

Dr. A. E. Teele, a former Professor of this College, offers an award of \$25 to a senior in the graduating class who in the field of teacher training shows potential leadership and who possesses scholarship, character, and personality. Award 1969, Donnell Morris.

In memory of his mother, Mrs. Annie G. Stanley, the Rev. Othello D. Stanley, Vicar, Saint Cyprian's Church, Oxford, North Carolina, offers an award of \$25 to the entire Altar Guild.

In memory of his father, the late Joseph Simeon Holloway, Mr. J. Mills Holloway offers an award of \$10 to a student in accounting. Award 1969, Mary L. Alston.

In memory of the late Bishop Henry B. Delaney, the Trustees of the Delaney Scholarship Fund offers a scholarship of \$240 based on scholarship, need, character, and promise of future usefulness. Award 1969, Mary Alice Crandell.

In memory of their father, the family of the late Dean Charles H. Boyer offers a cash award of \$25 to an upperclassman with at least a "B" average and no grade below "C" and who participates in extra-curricular activities. Award 1969, Peter Montgomery Adams.

The Rev. Henry J. C. Bowden, an Alumnus, offers the following prizes:

1. In tribute to Dr. Artemisia Bowden, pioneer educator in Southwest Texas—Prize of \$15 to that student in the Junior Class (to be determined by the Department of Education) who exhibits the best potential as a teacher. Award 1969, Joan Wood.
2. In memory of Dr. E. G. Bowden, a prize of \$10 to the student having the best record in the advanced field of Natural Sciences. Award 1969, Nydia M. Malone.

The Reverend Phillip C. Cato Scholarship of \$416. Award 1969, Sheila Clarke.

The Catherine B. Hughes Waddell Scholarship of \$500 annually to a new student who makes the highest score on the SAT of the College Entrance Examination Board and enrolls at Saint Augustine's College. Award 1969, John L. Jones.

The Freedmen's Fund Committee Scholarship—Sophomore Award, \$500. Award 1969, Nydia M. Malone.

The Iota Iota Chapter of the Omega Psi Phi Fraternity offers an award of \$75 to the young man in the Freshman Class who best exemplifies, during the past academic year, the cardinal principles of the Fraternity: manhood, scholarship, perseverance, and uplift.

The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority offers a scholarship of \$150 to a young woman in the Junior Class with an average of "B" and above, who possesses outstanding qualities of leadership, character, and personality.

The Beta Lambda Sigma Chapter of Sigma Gamma Rho Sorority offers a scholarship of \$150.

The Phi Lambda Chapter of Alpha Phi Alpha Fraternity Scholarship, \$150.

Mrs. Julia A. Delany and her sister, Mrs. E. Franklin Frazer, Dramatic Expression Prize in memory of their parents, Dr. and Mrs. C. S. Brown, \$10. Award 1969, Maxine Harris.

Mrs. Julia A. Delany and her sister, Mrs. E. Franklin Frazer, second award in Dramatic Expression in memory of their parents, Dr. and Mrs. C. S. Brown, \$5. Award 1969, Lorraine Green.

Hutchins Bishop-Theresa Jones-Mary McGill Graduate Scholarship, \$300. Award 1969, Donnell Morris.



COLLEGE FACILITIES

The College Chapel
This building provides an atmosphere
for either private or public worship.



STUDENT LIFE AND SERVICES

COLLEGE ACTIVITIES STUDENT LIFE

The College seeks to fulfill its purpose of providing an environment for learning and to promote those activities for developing students into healthy, well-balanced personalities, useful persons, clear and accurate thinkers, and effective leaders in the communities to which they go through the following Student Organizations and Activities.

STUDENT RELIGIOUS ORGANIZATIONS

The Canterbury Club and the Brotherhood of Saint Andrews are religious organizations open to all students. These organizations serve to enhance the total development of the participants.

Saint Augustine's is a Church-related college. As specified in the weekly Newsletter and through other media, regular attendance at daily and Sunday worship services is encouraged.

STUDENT CLUBS

Concert Band	Student National Education
Dramatics Club	Association
Letter "F"	Debating Club
Pep Squad	Music Guild
Choral Club	Photography Club

CLUBS IN THE FOLLOWING ACADEMIC AREAS

Art	Music
Biology	Mathematics
Chemistry	Physical Education
French	Sociology
German	Phi Beta Lambda (Business)
History	Student NEA

HONOR SOCIETIES

Alpha Kappa Mu	Beta Kappa Chi
Sigma Rho Sigma	Phi Kappa Alpha
	Alpha Kappa Delta

GREEK LETTER ORGANIZATIONS

Alpha Kappa Alpha	Omega Psi Phi
Alpha Phi Alpha	Phi Beta Sigma
Delta Sigma Theta	Sigma Gamma Rho
Kappa Alpha Psi	Zeta Phi Beta

SERVICE GREEK LETTER ORGANIZATIONS

Groove Phi Groove Service Fraternity
Gamma Sigma Sigma Service Sorority
Alpha Phi Omega National Service Fraternity

GOVERNING BODIES

Women's House Organizations
Student Government
Panhellenic Council
Men's House Organizations

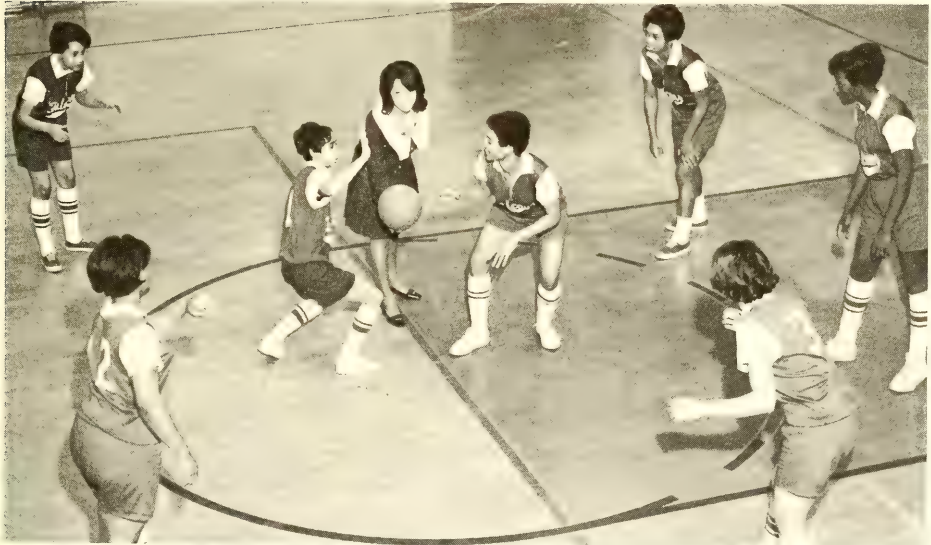
ATTENDANCE AT ASSEMBLY PROGRAMS

There is a great value to be derived from the assemblies and regularly scheduled programs of the College. These exercises are vital parts of one's college experience and are an integral part of the educational program of the institution.

The College reserves the right to require attendance at any event it deems necessary to the growth and development of its students. When such occasions present themselves, students will receive ample notification through regular media.

ATHLETICS

Intercollegiate and intramural athletics are promoted and are a part of the program in the Physical Education Department. Basketball, track, golf, tennis, fencing, bowling and baseball are intercollegiate sports in which the College now participates. Appropriate awards are made to outstanding persons who qualify for the various teams. Intramural athletics are sponsored for both men and women. The College holds membership in the CIAA, NCAA and the NAIA athletic associations.



PUBLICATIONS

The Pen newspaper is published by the College and is under the general supervision of a publication board which consists of faculty and students. Persons who wish to have articles published in the Pen must present same to the publication board.

In addition, The Saint Augustine's Record is an alumni news bulletin published by the college and contains articles written by students and faculty members. This bulletin is distributed to alumni, students, faculty, and patrons of the College.

A Faculty Research Journal is published occasionally containing articles based on research projects conducted by faculty members. A student research bulletin is also published using research projects conducted by students.

MARRIAGE

With the written approval of parents or guardians filed with the President of the College, a student may marry while in residence. If the student marries in residence, he or she is required to reside off the campus unless otherwise agreed. The College reserves the right to request the withdrawal of the student when this procedure is not followed.

SERVICES IN FRESHMAN ORIENTATION AND GUIDANCE

All students of the College will receive counseling and guidance services. These services will be provided as a cooperative endeavor of a Guidance and Evaluation Committee, to the college department of personnel, and the several academic departments. The Academic Dean, or the Registrar, through the registration process, automatically places each student admitted for the first time in the department of the student's intended field of specialization; after the student confirms his declaration of a major or field of specialization, he becomes an advisee of the department head.

Although social guidance is largely the responsibility of the Dean of Students and the student personnel staff (including the various dormitory counselors and matrons), educational and vocational guidance, insofar as it pertains to new students, is the responsibility of the various department heads in cooperation with the Guidance and Evaluation Committee, and the Academic Dean.

OBJECTIVES AND SCOPE OF FRESHMAN ORIENTATION AND GUIDANCE

The major purpose of Freshman Orientation, as such, is to get the new student (regardless of classification) started properly in his educational program at Saint Augustine's College. This means the pursuit of a general college program while yet considering the course of specialization in a specific department leading towards graduation. The objectives of this program are:

1. To acquaint the freshman or transfer student with the academic program and other essential facts about Saint Augustine's College.
2. To provide educational and vocational guidance for freshmen, sophomores, transfer students.

All freshmen and transfer students (regardless of classification) are required to matriculate for one semester in the orientation course (Education III — **Freshman Lectures**). It is mandatory that the student enroll in this course at his very **first** registration at Saint Augustine's College. Each student is expected to complete a self-analysis, an experience in solving some problems of the campus, make some indication of his vocational goal, and devote some time to the study of human relations in the academic community.

GUIDANCE AND EVALUATION IN TEACHER EDUCATION

The objectives of this program are:

1. To provide guidance and consistent evaluation for the teacher education candidate.
2. To provide placement and follow-up services for the teacher education graduate of Saint Augustine's College.

As previously described under the section, "Requirements for admission to teacher education," most candidates declare majors and become teacher trainees as sophomores when they enroll in Education 232 — Introduction to Education.

All juniors who have selected teacher education are required to take the following tests during the first semester of the year: personal inventory, Kuder Preference Record (occupational), and the Allport-Vernon Lindzey Study of Values. During the second semester a counseling inventory will be given.

The purpose of this test is to estimate the fitness of the student for the profession of teaching. This assessment of fitness will be made on the basis of grades, results of tests, and autobiography, and findings of the counseling inventory.

Students who do not measure up to the criteria set up by the Guidance and Evaluation Committee will be advised to consult the Counselor for Teacher Education, who will work with the student along with other faculty members. If the difficulties are removed, the student will be approved for teacher education and will be permitted to take student teaching (see the section on Student Teaching under "Professional Education Requirements").

TEACHER PLACEMENT AND FOLLOW-UP

Students who have satisfied all the requirements as set up by the College and the State Department of Public Instruction will be assisted in securing a teaching position at the end of the first or second semester of the senior year. All students are required to register their desire to be employed, since one cannot always assume what a student's immediate plans after graduation will be.

Follow-up services will be offered by the Counselor for Teacher Education. To assist such a counselor in his effectiveness, all graduates are requested to notify the College about his acceptance and address of employment for the first three years after graduation.

STUDENT SERVICES

GRADUATE RECORD EXAMINATION

Saint Augustine's College participates in the Institutional Graduate Record Examination Testing Program sponsored through Educational Testing Service, Princeton, New Jersey. The College gives the Aptitude Test and Area Test as a part of its standardized examination program. These examinations (GRE) are required of all prospective graduating seniors and must be taken during the senior year. A nominal fee will be charged each student for administration.

JUNIOR ENGLISH EXAMINATION

All juniors are required to take and pass the Junior English Comprehensive Examination given during the first and second semesters of each school year. The examination is open to all students who have completed 63 semester hours of work or above. Students who fail the examination are encouraged to audit an English course before taking the examination again.

COMPREHENSIVE SENIOR EXAMINATION

All prospective graduating seniors are required to take the oral and written parts of a Comprehensive Examination in their major areas.

I. Nature and Composition of the Comprehensive Examination in the Major Field.

1. The written and oral parts of the examination will be composed of questions and/or test items prepared by the faculty of each department and be given to Seniors majoring in said departments.
2. The overall nature of the examination, the style of questions and test items and the use of questions and test items from standardized examination sources are left to the discretion of each department, with the proviso that examination questions and test items do not extend unreasonably beyond the area of the subjects required in the student's major program.

II. Determination of Passing Score

1. Each department, in consultation with the Dean of the College, will determine the passing score for its complete examination (oral and written).

III. Certification of Results of Examination

1. Each department chairman will certify to the Dean and Registrar the results of the examination, listing the names of those students who

passed and those who failed the examination. Certification must be made not more than two weeks after the examination date. For each student who fails, the department chairman must recommend the nature of the work that the student must complete prior to the re-examination. Students who fail the examination twice may not take additional re-examinations unless recommended by the Review Board.

IV. Comprehensive Examination Review Board

1. A Comprehensive Examination Review Board, composed of the members of the Curriculum Council, will be established.
2. The Review Board will act on recommendations made by the various Department Heads relative to students who failed the examination. It will also make recommendations relative to those students who have failed the examination twice.

V. Dates of Examination

1. All students will take this examination during the senior year. The written examination will be offered by each Department on a specified date. The oral examination must be given prior to the date of certification. Prospective graduates must take this examination before being admitted to candidacy for graduation.

SCHOLASTIC AVERAGE REQUIRED FOR STUDENT TEACHING

To qualify for Practice Teaching, a student must have an accumulative average of C + or better, and no grade below C in his major subjects.

SPECIAL TESTS FOR TEACHING MAJORS

In order to upgrade the teacher education program, three tests will be given at the beginning of the first semester to Juniors. These are neither intelligence nor achievement tests, but are designed to help a student make a firm commitment to teaching as a vocation. The tests to be used will be the following:

- (a) **Sixteen Personality Factors (16PF)**
- (b) **Kuder Preference Record (Vocational)**
- (c) **Allport-Vernon Scale of Values**

At the beginning of the second semester of the Junior year the Minnesota Counseling Inventory will be administered. Students whose performance is not satisfactory will be referred to the counselor.

REQUIRED TESTS

Name of Test	Test Date	Student Classification
National Teacher Examination	January 31, 1970	Seniors (Teacher Trainees)
Junior English Comprehensive Examination	October 18, 1969	Juniors
Comprehensive Senior Examination	November 22, 1969	All prospective graduating Seniors
Graduate Record Examination	December 5-6, 1969	All prospective graduating Seniors
Junior English Comprehensive Examination	March 21, 1970	Juniors



HEALTH

The College makes a special effort to safeguard the health of its students. The College Physician visits the institution regularly, and his recommendations are followed in the handling of each individual case of illness. A registered nurse is employed by the College. It is required that each student be given a thorough physical examination before entrance, and submit a certificate of good health. The student is subject to an examination by the College Physician, and the College will be guided by his recommendations. Since the health fee is a nominal sum, the College must charge the individual for extra medical services if needed.

HEALTH INSURANCE

The College maintains a health plan to cover all of its students for a reasonable charge. The premium for male and female students is included in the general fee.

HOUSING

Comfortable living quarters are provided by the College with each residence hall being supervised by a resident manager. Students are required to live in residence halls as long as space is available. Each student must furnish his own bedding, towels, and other such furnishings as desired. Heavy furniture is provided by the institution.

Students who are not residents of the city of Raleigh or its vicinity and who desire to reside in the city or its vicinity must secure official approval from the College. Appropriate forms are available in the Registrar's Office.

The four residence halls for women are Baker, Delany, Goold, and Tuttle. The two halls for men are Atkinson and Lynch.

STUDENT HANDBOOK

Each student is provided with a student handbook at the beginning of the academic year. This publication is especially helpful to first year students as it provides them with essential facts in good living at Saint Augustine's College along with the Constitution and By-laws for Student Government.



THE STUDENT UNION

The Student Union provides a source of recreational activities for all students during free time. The purpose of the union is to offer an educational program of out-of-class activities and provide for the personal, social, and cultural development of the student through the wise use of leisure time.

DINING FACILITIES

Dining facilities are available for boarding and day students at moderate prices in the Student Union Building.

MOTOR VEHICLES

Students who are permitted to have cars on the campus must register them with the Dean of Students, and must display the official identification sticker.

INSTRUCTIONAL PROGRAM

Saint Augustine's is a liberal arts College. The Educational Program is within the framework of that type of instruction. Saint Augustine's is concerned with the total development of the student's intellectual, social, emotional, spiritual, and physical life. This development, when fully realized, results in an individual who is equipped for a life of leadership, service, and self-fulfillment.

DEGREES AWARDED

The academic program at Saint Augustine's College leads to two degrees: Bachelor of Arts and Bachelor of Science. These degrees are awarded in 16 different majors or areas of concentration.

MAJORS PROVIDED

†For the Bachelor of Arts Degree:

1. Business Education
2. Business Administration
3. English
4. French
5. History and Government

6. Sociology and Social Welfare
7. Social Studies
8. Music
9. Health and Physical Education
10. Elementary Education

†For the Bachelor of Science Degree:

1. Biology
2. Chemistry
3. Mathematics
- *4. Physics

- *5. Pre-Engineering
A—Engineering Design
B—Industrial Production
Non-Degree Program
Two-year Secretarial Science

*In cooperation with North Carolina State University.

Degree Program Objectives for Students

1. GRADUATE STUDY

Preparation for graduate study is met through the major which one chooses. A large percent of students continue their education in a graduate school.

2. VOCATIONAL

The Educational Program prepares students for work in private industry, local, state, and federal services. Certificates are offered in secretarial science.

See specific departments and their objectives.

2. Division of Humanities

- a. Department of English
- b. Department of Foreign Languages
- c. Department of Music
- d. Courses in Art
- e. Courses in Religion and Philosophy

3. Division of Natural Sciences and Mathematics

- a. Department of Biology
- b. Department of Chemistry
- c. Department of Mathematics and Physics

4. Division of Social Sciences

- a. Department of Social Sciences

SUMMER SCHOOL PROGRAM

A six-week Summer Session is conducted for regular students, in-service teachers and others interested in taking various courses. Application for admission to the Summer School should be filed on or before June 5.

A variety of courses are offered in the Summer Session and additional courses, over and above those listed in the summer school brochure may be offered if the demand warrants it. Applications for admission to the Summer School should be sent to the Registrar, Saint Augustine's College.

A cumulative maximum of 18 hours toward graduation may be taken by any qualified student in summer school. Exceptions to this regulation may, however, be considered by the Academic Policy Committee which will deal with each case on its own merits.

MAJOR OF ARTS AND BACHELOR OF SCIENCE

Eligibility for graduation requires a minimum of 126 semester hours and a grade point average of 3.0 (C). Each Department provides one or more majors or area of concentration.

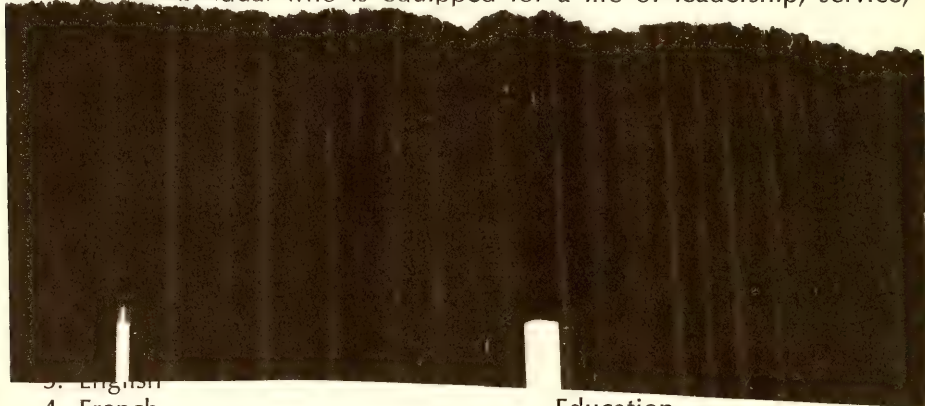




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3. English
4. French
5. History and Government

- Education
10. Elementary Education

†For the Bachelor of Science Degree:

1. Biology
2. Chemistry
3. Mathematics
- *4. Physics

- *5. Pre-Engineering
 - A—Engineering Design
 - B—Industrial Production
- Non-Degree Program
- Two-year Secretarial Science

*In cooperation with North Carolina State University.

THE CURRICULA

ORGANIZATIONAL PATTERN

To provide a broad, balanced, integrated educational program, the curriculum is organized on a divisional basis. Related disciplines are identified with the appropriate division. The organizational pattern follows:

1. Division of Education

- a. Department of Education
- b. Department of Business
- c. Department of Health and Physical Education
- d. Courses in Psychology

2. Division of Humanities

- a. Department of English
- b. Department of Foreign Languages
- c. Department of Music
- d. Courses in Art
- e. Courses in Religion and Philosophy

3. Division of Natural Sciences and Mathematics

- a. Department of Biology
- b. Department of Chemistry
- c. Department of Mathematics and Physics

4. Division of Social Sciences

- a. Department of History and Government
- b. Department of Sociology and Social Welfare
- c. Courses in Geography

These functional areas cut across traditional lines of departmental organization. Each represents a field in which the student may prepare for teaching but in addition each area offers the student the opportunity either to be prepared to follow a vocation other than teaching on graduation from the College, or to pursue further training looking forward to such a vocation. Provision is also made for students who wish to continue studies in graduate school, majoring in the same subjects taken in undergraduate school.

MAJORS

The various curricula lead to the Bachelor of Arts and Bachelor of Science degrees. Eligibility for graduation requires a minimum of 126 semester hours and a grade point average of 3.0 (C). Each Department provides one or more majors or area of concentration.



1. Majors for the Bachelor of Arts degree:

SUBJECT	SEMESTER HOURS
Business	36
English	30
French	30
History	38
Sociology and Social Welfare	30
Social Studies	44
Music	52
Health and Physical Education	30

2. Majors for Bachelor of Science Degree:

SUBJECT	SEMESTER HOURS
Biology	30
Chemistry	30
Mathematics	21

Note: For requirements for the B.A. in Elementary Education, see Department of Professional Education.

CORE CURRICULUM

The following basic studies constitute the core curriculum and are required for the bachelor's degree in all curricula:

SUBJECT AREAS	SEMESTER HOURS
Freshman Lectures	0
Freshman Hygiene	1
**English (including World Literature and Freshman courses but excluding English 101)	11
World Civilization	6
Natural Science	6
Sociology or Economics	3
Religious Education	3
Ethics	3
*Foreign Languages	6-12
Required Physical Education (two years)	0
Humanities	4
Mathematics	3
General Psychology	3
Total	49-55

*Students who have had two high school units of a foreign language are eligible to take one year of the intermediate course of that language if the score made in the placement test is sufficiently high on the basis of a cut off score determined by the department. Otherwise, a student must pass at least the elementary and intermediate courses of the same foreign language.

**Students must earn a grade of at least "C" in Eng. 131 before going into Eng. 132.



DEVELOPMENTAL EDUCATION PROGRAM

Students whose performances on entrance examinations indicate the need for additional enrichment training will be required to follow the Developmental Education Program outlined below.

Upperclass students admitted to the program must (1) take a reduced load (2) repeat certain courses that have been failed; (3) attend the all college tutorial sessions; (4) make scheduled visits to the College Counselor; (5) show improved academic performance or be subject to dismissal from the college.

Program 1—For students needing additional enrichment in English Composition:

First Year			
First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Educ. 111 Freshman Lectures	0	Eng. 121 Speech	2
Sci. 131 **Biology	3	Sci. 132 Physical Science	3
Math 130 *Fundamental Math	3	Soc. 132 Intro. to Sociology	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
H. E. 112 Personal Hygiene	1	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	½		
Total		Total	
13½		14½	

SUMMER FOLLOWING FRESHMAN YEAR

Eng. 120 Communications (Free Choice)	2
Eng. 231 World Literature	3
Psy. General Psychology	3
Total	
8	

Second Year

First Semester		Second Semester	
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P. E. 201 Physical Education	½	P. E. 202 Physical Education	½
Beginning requirements for major, professional education and/or allowed electives	9-11	Major, professional education and/or allowed electives	9-11
Total		Total	
14½-16½		14½-16½	

Third Year

First Semester		Second Semester	
Lang. 231 Foreign Language	3	Lang. 232 Foreign Language	3
Major, professional education and/or allowed electives	14	Major, professional education and/or allowed electives	14
Total		Total	
17		17	



Fourth Year

First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Bible Phil. 431 Ethics Major, professional education and/or allowed electives	3 3 6-11
Total	17	Total	12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education	57	(Previously 55)
Professional Education	21	
Major Area	33-46	
Electives	15-2	
	126-126	

Program 2—For Students Needing Additional Enrichment in Reading and English Composition.

First Year

First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Eng. 120 Communications	2	Eng. 121 Speech	2
Educ. 111 Freshman Lectures	0	Soc. 132 Intro. to Socio. (or Econ. 235)	3
Sci. 131 **Biology	3	Sci. 132 Physical Science	3
Math 130 *Fundamental Math	3	Hist. 133 World Civilization	3
P. E. 101 Physical Education	1½	P. E. Physical Education	1½
Total	12½	Total	14½



SUMMER FOLLOWING FRESHMAN YEAR

Hist. 134 World Civilization	3
Eng. 231 World Literature	3
Psy. 232 General Psychology	3
Total	9

Second Year

First Semester		Second Semester	
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Beginning requirements for major, professional education and/or allowed electives	9-11	Major, professional education and/or allowed electives	9-11
Total	14 1/2-16 1/2	Total	14 1/2-16 1/2

Third Year

First Semester		Second Semester	
Lang. 231 Foreign Language	3	Lang. 232 Foreign Language	3
Major, professional education and/or allowed electives	14	Major, professional education and/or allowed electives	14
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Bible	3
		Phil. 431 Ethics	3
		Major, professional education and/or allowed electives	6-11
Total	17	Total	12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education	57	(Previously 55)
Professional Education	21	
Major Area	33-46	
Electives	15-2	
	126-126	

*Math 131-1 Algebra and Trigonometry (3) for the student majoring in Mathematics whom entrance test show above cut-off point.

**The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

*Required for second semester if specified.



DIVISION OF EDUCATION

ORGANIZATION OF THE DIVISION

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A. Department of Professional Education

1. Objectives of professional education
2. Requirements for admission to teacher education
3. The interdepartmental program for teacher education
 - a) general education requirements for all teachers
 - b) academic specialization for the secondary and special subject teacher
 - c) elementary education curriculum
 - (1) the elementary education sequence
 - (2) academic specialization for elementary teachers
4. Professional education requirements
 - a) courses in education and psychology
 - b) student teaching
 - c) final certification requirements
5. Electives in professional education
6. Description of courses

B. Department of Business

1. Objectives
2. Curriculum in business education
3. Curriculum in business administration
4. Two-year secretarial science curriculum
5. Description of courses

C. Department of Health and Physical Education

1. Objectives
2. The physical education curriculum
3. Description of courses

D. Services in Guidance and Evaluation in Teacher Education

1. Guidance and evaluation in teacher education
2. Teacher placement and follow-up

FUNCTIONS OF THE DIVISION

The chief function of the Division of Education is the administration of teacher education policies of the College in collaboration with the North Carolina State Department of Public Instruction in the education of elementary, secondary, and special subject teachers. A secondary function involves a liaison administrative relationship with the Department of Business, and Physical Education, especially as it pertains to teacher education; and a service relationship with the psychology, guidance and orientation programs of the College.

tion coordinates its work through the Interdepartmental Teacher Education Committee. Therefore, within the organization of Saint Augustine's College, the Division of Education contains the following departments and services: (1) Department of Professional Education, (2) Department of Business, (3) Department of Health and Physical Education, and (4) Services in Freshman Orientation and Guidance.

DEPARTMENT OF PROFESSIONAL EDUCATION

The function of the Department of Professional Education is to provide special services and professional courses for all teacher education candidates. This section of the catalogue contains (1) objectives of professional education, (2) requirements for admission to teacher education, (3) the elementary education curriculum, (4) professional education requirements, and (5) a description of courses in education and psychology.

Objectives of Professional Education. Professional education at Saint Augustine's College is a third phase of the teacher education program which follows (a) the common college or general education program and (b) an academic specialization in at least one of nine fields—(1) biology or chemistry, (2) business education, (3) elementary education, (4) English, (5) French, (6) health and physical education, (7) mathematics, (8) music and (9) social studies. In so doing, the student studies the historical, philosophical and sociological foundations of education (Education 233); a scientific investigation of human personality, behavior, and development (psychology courses); an investigation of the curriculum methods materials, and media used in the public schools (methods courses and principles of teaching); and finally a laboratory experience in the public schools for developing an insight into the human relations and the special techniques of teaching.

The curriculum in professional education, then, has as its objectives:

1. To determine the fitness of a student who wishes to pursue the teaching field of any given area of specialization.
2. To cooperate with the various departments of the college committed to teacher education in promoting competency in the field in which the candidate is to teach.
3. To guide the candidate into the proper preparation and personality development for becoming effective teachers or leaders in the field of education.
4. To introduce the scientific study of education as a prerequisite for graduate school in preparation for college teachers, counselors, psychologists, curriculum specialists, or supervisors and administrators.
5. To have graduates of the college meet the requirements for class A Teacher Certification in North Carolina, or the top baccalaureate certification requirements of any state the candidate desires to teach.

Requirements for Admission to Teacher Education. Gaining admission to a program in teacher education requires four sequential steps. First, a student who believes he has the interest and aptitude for teaching or a related profession enrolls in the course, Education 233—Foundations of Education. Second, while a member of the class, the student makes a formal application for candidacy, which is submitted by the instructor to the chairman of the Division of Education. Third, each application is processed through (a) the office of the Dean of Students for character endorsement, (b) the Registrar for a required beginning average (2.3 on a 4-point scale), and (c) the Guidance and Placement Officer for test-performance data. Fourth, the applicant is accepted by the department head of the anticipated subject-matter field. At this point the student becomes a **bona fide** candidate for teacher education with the department head as the prime advisor; elementary education majors are members of the Department of Professional Education. Transfer students (from other departments as well as from other colleges) and students whose candidacy is questioned or threatened by failure to maintain qualifications, are referred to the Interdepartmental Teacher Education Committee for review and subsequent disposition.

The Interdepartmental Program for Teacher Education. The direction and coordination of the total teacher education program at Saint Augustine's College is made effective through the Interdepartmental Teacher Education Committee. The Chairman of the committee is appointed each year by the Dean of the College. The membership includes a representative from each academic area in which this institution prepares teachers. Through this committee there is thus an all-institutional approach to teacher education.



General education requirements for all teachers. General education is defined as courses required of all prospective teachers, regardless of subject-matter specialization. Fundamentally this includes the liberal-arts or the cultural background commonly recommended for all undergraduate collegiate programs. For the teacher education candidate, as recommended by the Saint Augustine's College Curriculum Council and the Division of Teacher Certification of the North Carolina State Department of Public Instruction, the following listing of required general education courses are repeated here:

	Sem. Hours
1. Freshman Orientation	0
2. Freshman Hygiene	1
3. English, including World Literature, speech, and freshman courses, but excluding English 102	11
4. World Civilization	6
5. Natural Science	6
6. Sociology or Economics	3
7. Religious Education	3
8. Ethics	3
9. Required Physical Education (non-credit; two years)	0
10. Humanities	4
11. Mathematics	3
12. General Psychology	3
13. Electives, or a Foreign Language	6-18*
Total	49-55

Academic specialization for secondary and special subjects teachers. Specialization in one or more academic areas is the second of the three basic parts of a teacher education program. Saint Augustine's College offers six (6) major programs leading toward qualifying students for teaching in the secondary schools (grades 6 through 12) and two (2) special subject programs (music and physical education, grades 1 through 12). The semester-hour academic requirements for these eight programs are given below:

Program	Department Represented	Semester Hours
1. Business Education		36
2. English		36
3. Modern Languages (French)		30
4. Science (Biology, Chemistry)		48
5. Mathematics		30
6. Social Studies		42
7. Music (18 sem. hrs. of this for Applied Music)		52
8. Health and Physical Education		36

*Those who elect a foreign language but have not had two years of one foreign language in high school must take 12 hours of the same foreign language here. Those who have had two years in high school should elect the intermediate or upper level courses if qualified.

Elementary education curriculum. This section contains (1) the elementary education sequence, containing the common elements in the four-year overall program for elementary teachers, and (2) a definition of the program of academic specialization for elementary teachers.

ELEMENTARY EDUCATION SEQUENCE

1969-70

First Year

First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Educ. 111 Freshman Lectures	0	Sci. 132 Physical Science	3
Biol. 131 Biological Science	3	Math. 233 Modern Mathematics	3
Economics or Sociology Elective	3	Music 120 Fundamentals of Music	2
Math. 130 Fundamental Mathematics	3	Eng. 122 Speech	2
H. E. 112 Personal Hygiene	1	P. E. 102 Physical Education	0
P. E. 101 Physical Education	0		
<hr/>		<hr/>	
Total	16	Total	16

Second Year

First Semester		Second Semester	
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Hum. 221 Humanities, Art. Lit.	2	Hum. 222 Hum. Art, Lit., Music	2
P. E. 201 Physical Education	0	P. E. 202 Physical Education	0
Art 131 Color and Design, or		Hist. 232 American History	3
Art 132 Basic Drawing and Design	3	Art 133 Handicrafts	3
Hist. 231 American History	3	Lang. 232 Foreign Language	
Lang. 231 Foreign Language		(or elective)*	3
(or elective)*	3	Educ. 233 Foundations of Educ.	3
Music 135 Music Appreciation	3		
<hr/>		<hr/>	
Total	17	Total	17

Third Year

First Semester		Second Semester	
Psy. 331 Child Psychology	3	Geo. 332 Regional Geography	3
Geo. 331 Principles of Geography	3	Music 334 Public School Music	3
Educ. 339 The Teaching of Reading	2	Eng. 332 Children's Literature	3
Educ. 337 Curriculum and Methods		Educ. 338 Curriculum and Methods	
in Humanities and Soc. Science	2	in Natural Science and Math.	2
CONCENTRATION	4-7	Gov. 332 The American Govt.	3
		CONCENTRATION	0-3
<hr/>		<hr/>	
Total	14-17	Total	14-17

Fourth Year

First Semester		Second Semester	
H. E. 421 Practice and Procedures in Health, or 423 Hygiene for Teachers	2	Educ. 431 Bible	3
Educ. 321 Educ. Psychology	3	Phil. 431 Ethics	3
P. E. 232 Elementary Gymnastics, or 422 Practices and Procedures in P. E.	2	Educ. 436 Student Teaching	6
Educ. 436 The Modern Elem. School	3	Educ. 432 Tests and Measurements and/or Educ. 428 Educational Media**	2-4
CONCENTRATION	5-7	Total	14-16
Total	15-17		

Academic Specialization for Elementary Teachers.** Included in the above sequence are provisions for a concentration in a single discipline. Such a specialization should total 21 to 24 semester hours of credit from a choice of one of the disciplines listed below, including up to six hours of general education in the same subject-matter area:

- | | |
|---------------------------|-----------------------|
| 1. Art | 5. Music |
| 2. English and Literature | 6. Natural Science |
| 3. French | 7. Physical Education |
| 4. Mathematics | 8. Social Science |

Professional Education Requirements.** After meeting requirements for general education and academic specialization, all teacher education candidates seeking final certification must meet certain professional education requirements. The meeting of such requirements is a major responsibility of the Department of Professional Education. This section, therefore, will deal with (a) courses in education and psychology, (b) student teaching, and (c) final certification requirements.

*Students who have not met requirements for entering the intermediate level of a foreign language must qualify by taking first the lower level of the course.

**Both courses are highly recommended by North Carolina State Department of Public Instruction.

Courses in Education and Psychology. Once committed to the field of teacher education by the admission procedures described earlier, the candidate must take at least 18 semester hours in professional education if in the secondary education or special subject fields, or at least 21 hours of such if in the elementary field. A listing and the categorization of such courses follow:

General Professional Courses for All Fields

Educ. 233 — Foundations of Education	3
Educ. 321 — Educational Psychology	3
Educ. 428 — Educational Media	2
Educ. 432 — Tests and Measurements	2

Elementary Professional Courses

Educ. 337 — Curriculum and Methods in Humanities and the Social Sciences	2
Educ. 338 — Curriculum and Methods in the Natural Sciences and Mathematics	2
Educ. 339 — The Teaching of Reading	2
Educ. 436 — The Modern Elementary School	3
Educ. 463 — Student Teaching	6
Psy. 331 — Child Psychology	3

Secondary Professional Courses

Educ. 331 — Principles of Secondary Education	3
Educ. 341-349 series — Methods and Materials for Teaching in the Secondary School	2-6*
Psy. 332 — Adolescent Psychology	3
Educ. 461 or 462 — Student Teaching	6

Student Teaching. The best single measure of professional competence of the candidate for final certification is student teaching.* Therefore it is the policy of this institution to encourage all who pursue the teacher education program to take student teaching, a requirement for the highest order of certification in practically all of the states. To qualify for student teaching, the teacher education candidate must meet all of the following requirements:

- a) An application for student teaching approved by his department chairman and submitted to the Division of Education Office.
- b) An all-college average of 2.35 (on a 4.0 scale) effective September 1968 and thereafter.**
- c) The grade of C or better in all major courses, professional education, written and oral communication.
- d) Completion of all professional courses, except electives and those in the senior professional education block.
- e) Approval by the Interdepartmental Teacher Education Committee from reports by the Registrar, recommendations by the Division of Education Chairman, and approval by the Dean of the College.

*See Course Descriptions or departmental variations.

**A grade of "C" or better is required in all courses of these areas.

Applications for student teaching are due on October 15, or May 15, of the semester prior to the semester in which student teaching is to be effective. Student teaching is permitted only in the senior year (either semester).

All departments have reserved a senior professional education block in their respective teacher education programs for the following courses:

Phil. 431 — Ethics	3
R. E. 431 Bible	3
Educ. 461, 462, or 463 — Student Teaching	6
Educ. 428 or 432 — Educational Media and/or Tests and Measurements	2-4
Total	14-16

Final Certification Requirements. The ultimate goal of the Department of Professional Education is to render the prospective teacher eligible to receive immediately upon graduation from Saint Augustine's College one of the four following types of Class "A" Certificates provided by the North Carolina State Department of Public Instruction:

- (1) Elementary, Class A, Primary (designated by choice and pursuing a concentration and student teaching in grades 1-3)
- (2) Elementary, Class A, Grammar Grade (designated by choice and pursuing a concentration and student teaching in grades 4-6)
- (3) Secondary, Class A, designated by completing the required academic specialization in (a) English (b) mathematics, (c) business education, (d) science, (e) social studies, and (f) French
- (4) Special Subject, Class A, designated by completing the required specialization in (a) music, and (b) health and physical education.

Attention should be called, at this point, to the two new programs in Elementary Education being devised by the Division of Teacher Certification of the State Department of Public Instruction:

- (1) Early Childhood Education (K-3)
and
- (2) Intermediate Certificate (4-9)

Students interested in obtaining the revised certification should check with their advisors to adjust their programs to meet the new specifications (as far as substituting courses presently available at Saint Augustine's and co-operating colleges in Raleigh. Otherwise it is expected that elementary majors will continue to seek either the Primary or the Grammar Grade certificates at least for the time being.

*James B. Conant, **The Education of American Teachers** (New York: McGraw-Hill Book Company, Inc., 1963), p. 112.

**Exceptions: Graduates, and students with averages from 2.00 to 2.34 who can make a composite score of 875 on the National Teachers Examination.

The general requirements for certification are (a) the completion of requirements for either the Bachelor of Arts or Bachelor of Science degree, (b) credit for a successful experience in direct observation and student teaching in the area of certification, (c) recommendations by the departmental chairman, the Division of Education Chairman, and the Academic Dean, and (d) a satisfactory score on the National Teachers Examination. Presently, for North Carolina, the composite score of 875 is required for a one-year provisional certificate, or 950 for the five-year Class A certificate.

Electives in Professional Education

To earn a teacher's certification under a four-year program, the general requirements for elementary education (and suggested for other teacher education majors) are:

General Education	49-55 semester hours
Academic Specialization	30-48
Professional Education	18-21
Electives	2-20
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Total	126 semester hours

The electives can be either in the academic specialization or professional education at Saint Augustine's College or the cooperating colleges of the Raleigh area. One could also take advantage of an elective curriculum by (a) studying in a related field, (b) preparing for graduate school, or (c) making an intensified study of one foreign language in case such a foreign language is frequently spoken where the student plans to live.

It should be noted, however, that care must be taken to get all required courses out of the way at the proper time so that they will not interfere with the student teaching semester.

Description of Courses

FRESHMAN ORIENTATION

Educ. 111 — FRESHMAN ORIENTATION. A course designed to assist the new student in making adequate adjustment to college life: religion, health, student activities, study habits, and the history and philosophy of Saint Augustine's College. A special phase of this course will be concerned with educational, social, and vocational guidance. **Required non-credit course.**

COURSES IN EDUCATION

Educ. 233 — FOUNDATIONS OF EDUCATION. The beginning professional course in education. Includes the history, philosophy, and the sociological foundations of education which aim to give the student a broad overview of education as a discipline from its inception to the present. There will be some exposition of the three cultural philosophies as well as some attention to educational functions, programs, and institutions in a democratic society.

Three semester hours, Fall or Spring. Open to sophomores and required of all students who wish to make application for professional education.

Educ. 321 — EDUCATIONAL PSYCHOLOGY. This course involves the study of the application of psychological principles to education. It deals with the various problems encountered in the teaching-learning process. This includes such topics as motivation, individual differences, growth and development perception and observation, and problems of the emotions.

Three semester hours, Fall or Spring. Required of all prospective teachers.

Educ. 331 — PRINCIPLES OF SECONDARY EDUCATION. A course especially designed to precede student teaching in the secondary school. It begins with obtaining of a general understanding of the historical and philosophical foundations of secondary education, and makes a study of the problems of the secondary school. Special attention is given to the interrelationship of the high school curriculum with the needs of the adolescent and the techniques of planning for teaching, especially patterns of thinking for dealing with trends and innovations in education for modern living.

Three semester hours, either semester. Prerequisite: Education 233.

Educ. 337 — CURRICULUM AND METHODS IN HUMANITIES AND THE SOCIAL SCIENCES. Includes the teaching of other language arts besides reading *per se* (reading and the basic communicative skills are covered by Education 339), the teaching of the affective domain (attitudes and values), and all other subjects of the elementary school that deal with human relations. Three contact hours per week to achieve laboratory effect, with laboratory time earmarked for observation in the public schools. **Credit two semester hours. Open to juniors and first semester seniors.**

Educ. 338 — CURRICULUM AND METHODS IN THE NATURAL SCIENCES AND MATHEMATICS. The teaching of science and mathematics in the elementary schools. For science, the work includes teaching methods and curriculum planning in elementary biology, chemistry, physics, and earth-space sciences. For mathematics, the work includes teaching methods and curriculum planning in modern integrated mathematics, both at the beginner primary and the intermediate-grade level. Three contact hours per week to achieve laboratory work and the research necessary to support the continuously changing elementary program in these areas. **Credit two semester hours. Prerequisites: Math. 233, Sci. 131 and 132.**

Educ. 339 — THE TEACHING OF READING. Specific work and laboratory practice in the techniques of reading as related to modern communications; includes a study of readiness, phonetics, developmental reading, and analysis of reading difficulties. Some thought will be devoted to remediation and the use of reading materials and media found in the reading laboratory. Three contact hours per week. **Credit two semester hours. Open to all teacher education candidates; required for elementary majors, an elective for secondary majors, highly recommended for English majors.**

Educ. 341-349 — METHODS AND MATERIALS FOR TEACHING IN THE SECONDARY SCHOOLS. A set of courses offered by the various academic departments designed to acquaint the teacher education candidate with the methods and techniques for teaching the particular subject as well as the curriculum materials available in the modern secondary school. Emphasis will be made in correlating college subject matter and educational theory with the modern high school curriculum. Variable credit, as listed below for each respective department (see special entry among the course descriptions of the several departments):

- Educ. 341 — The Teaching of Mathematics (3)
- Educ. 342 — The Teaching of Business Subjects (3)
- Educ. 343 — The Teaching of Science (3)
- Educ. 344 — The Teaching of Social Studies (3)
- Educ. 345 — The Teaching of English (3)
- Educ. 346 — The Teaching of Modern Foreign Languages (2)
- Educ. 347 — The Teaching of Vocal Music (3)
- Educ. 348 — The Teaching of Instrumental Music (3)
- Educ. 349 — The Teaching of Health and Physical Education (2)

Educ. 428 — EDUCATIONAL MEDIA. An elective study of educational technology, including the use of projectors, teaching machines, recorders, educational television, reading machines, language laboratories, and other types of audiovisual materials. Special attention will be given to the programming of such media. Two laboratory hours for each lecture hour.

Two semester hours. Open to any junior or senior, but recommended during student teaching semester for teacher education candidates.

Educ. 432 — TESTS AND MEASUREMENTS. A course recommended for all teachers, psychologists, and social workers. It is designed to aid in the development of teacher-made tests, the use of standardized tests, and employment of statistical data in education. Two laboratory hours for each lecture hour during which students are to use tests, research techniques, and data processing.

Fee: \$2.00. Two semester hours. Offered during student teaching semester, but open to all juniors and seniors. Prerequisite: Educ. 321.

Educ. 436 — THE MODERN ELEMENTARY SCHOOL. This course is concerned with the objectives of the elementary school years and the kind of education processes necessary to realize these objectives. The focus is on the role of the elementary school in a rapidly changing society.

Three semester hours, fall or spring. Required of all elementary majors prior to student teaching. Prerequisite: Education 233.

Educ. 461* — STUDENT TEACHING IN THE SECONDARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the secondary schools: in grades 7 to 12 for a Secondary Class A Certificate for all majors except the special subject areas (see Educ. 462). Includes scheduled seminars, special conferences, and a minimum of ninety clock hours of actual

teaching and about sixty hours of directed observation. Aside from the supervision by an approved cooperating teacher, supervision by the principal of the cooperating school and a departmental supervisor from the college is recommended. A professor of education is responsible for overall supervision and evaluation of the student teaching performance.

Fee: \$50.00. Six semester hours credit, either half of either semester. Offered to seniors and post-graduates only. Prerequisite: Educ. 331.

Educ. 462* — STUDENT TEACHING IN A SPECIAL SUBJECT AREA. Planning, directed observation, and supervised teaching experiences in special subject areas for a Class A Special Subject Certificate valid for teaching in grades 1-12 (music and physical education). Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461. Prerequisite: Educ. 331.

Educ. 463* — STUDENT TEACHING IN THE ELEMENTARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the elementary school: in grades 1 to 3, if a Primary A Certificate is desired, or in grades 4 to 6, if a Grammar Grade Class A Certificate is desired. Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461 above. Prerequisite: Educ. 436.

COURSES IN PSYCHOLOGY

Psy. 232 — GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Three semester hours, either semester. Required of all students.

Psy. 331 — CHILD PSYCHOLOGY. A study of the physical and psychological development of the child, stressing a practical knowledge of the early years of growth and maturation, personality development, emotional development, and the learning process.

Three semester hours, either semester. Required of all elementary majors. Prerequisite: Psychology 232.

Psy. 332 — PSYCHOLOGY OF ADOLESCENCE. A study of the psychological characteristics and behavior trends especially associated with the adolescent period, with special emphasis on the problems arising in the junior and senior high school situations.

Three semester hours, either semester. Required of all secondary and special subject majors. Prerequisite: Psychology 232.

*Admission by approved application only.

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 336 Organization and Administration in Health, Phy. Educ., and Rec.	3	Gov. 332 American Gov.	3
P.E. 333 Kinesiology	3	P.E. 232 Gymnastics	3
Educ. 331 Prin. of Sec. Educ.	3	Psy. 332 Psychology of Adol.	3
P.E. 331 Coaching and Officiating	3	P.E. 332 Coaching, Officiating	3
Art 133 Handicrafts	3	P.E. 234 Prin. of Phy. Educ.	3
Educ. 321 Educational Psychology	3	P.E. 222 Health Education	2
Total	18	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 334 Social and Com. Health	3	Phil. 431 Ethics	3
R.E. 231 Survey of Biblical Lit.	3	P.E. 335 Adapted and Corrective Physical Education	3
P.E. 432 Test and Measurements	3	Educ. 461 Student Teaching Education	6
Geo. 331 Geography	3	P.E. 433 Dancing	2
Educ. 332 The Teaching of Health and Physical Education	3		
Rec. 321 Intro. to Recreation	2		
Total	17	Total	14

DESCRIPTION OF COURSES

All freshman and sophomore women are required to take P.E. 101, 102, 201, 202. All freshmen and sophomore men are required to take P.E. 101, 102, 201, 202. See description below.

The following courses are required of all students who major in Health

The program of Health and Physical Education offered by the Department consists of the following:

1. Professional education in health, physical education, and recreation.
2. Required physical education and personal hygiene for men and women.
3. Intramural athletics for men and women.
4. Intercollegiate athletics for men and women.
5. Extra-curricular activities, e.g. drill team, cheerleaders, dance club, P. E. M. Club, etc.
6. Individual and adapted physical education.

The department offers a wide range of activities to students enrolled in physical education classes including games, sports, stunts, self-testing activities, combative activities, rhythmical activities, and gymnastics. Where possible, the service program of the Department will be enlarged to include any physical education activity in which there is sufficient interest.

Physical and medical examinations are required of all students. Those whose examinations reveal conditions which prohibit attendance at regular classes are assigned to adaptive classes.

teaching and about sixty hours of directed observation. Aside from the supervision by an approved cooperating teacher, supervision by the principal of the cooperating school and a departmental supervisor from the college is recommended. A professor of education is responsible for overall supervision and evaluation of the student teaching performance.

Fee: \$50.00. Six semester hours credit, either half of either semester. Offered to seniors and post-graduates only. Prerequisite: Educ. 331.

Educ. 462* — STUDENT TEACHING IN A SPECIAL SUBJECT AREA. Planning, directed observation, and supervised teaching experiences in special subject areas for a Class A Special Subject Certificate valid for teaching in grades 1-12 (music and physical education). Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461. Prerequisite: Educ. 331.

Educ. 463* — STUDENT TEACHING IN THE ELEMENTARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the elementary school: in grades 1 to 3, if a Primary A Certificate is desired, or in grades 4 to 6, if a Grammar Grade Class A Certificate is desired. Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461 above. Prerequisite: Educ. 436.

COURSES IN PSYCHOLOGY

Psy. 232 — GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	3
P.E. 101 Physical Education	0	Soc. 132 Intro. Sociology	3
Total	16	Total	17
		Second Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 131 General Psychology	3
Hum. 221 Humanities	2	P.E. 242 Physiology	4
P.E. 201 Physical Education	0	Hum. 222 Humanities	2
Lang. 231 Foreign Lang.	3	P.E. 202 Physical Education	0
P.E. 231 Intro. to Phy. Educ.	3	Lang.. 232 Foreign Lang.	3
P.E. 241 Anatomy	4	Eng. 121 Speech	2
P.E. 121 Seasonal Activities	2	Educ. 131 Intro. to Educ.	3
		P.E. 122 Seasonal Activities	2
Total	17	Total	19

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 336 Organization and Administration in Health, Phy. Educ., and Rec.	3	Gov. 332 American Gov.	3
P.E. 333 Kinesiology	3	P.E. 232 Gymnastics	3
Educ. 331 Prin. of Sec. Educ.	3	Psy. 332 Psychology of Adol.	3
P.E. 331 Coaching and Officiating	3	P.E. 332 Coaching, Officiating	3
Art 133 Handicrafts	3	P.E. 234 Prin. of Phy. Educ.	3
Educ. 321 Educational Psychology	3	P.E. 222 Health Education	2
Total	18	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 334 Social and Com. Health	3	Phil. 431 Ethics	3
R.E. 231 Survey of Biblical Lit.	3	P.E. 335 Adapted and Corrective Physical Education	3
P.E. 432 Test and Measurements	3	Educ. 461 Student Teaching Education	6
Geo. 331 Geography	3	P.E. 433 Dancing	2
Educ. 332 The Teaching of Health and Physical Education	3		
Rec. 321 Intro. to Recreation	2		
Total	17	Total	14

DESCRIPTION OF COURSES

All freshman and sophomore women are required to take P.E. 101, 102, 201, 202. All freshmen and sophomore men are required to take P.E. 101, 102, 201, 202. See description below.

The following courses are required of all students who major in Health and Physical Education: Health and Physical Education 111 or 112, 121, 122, 231, 232, 234, 241, 242, 321, 331, 332, 333, 334, 335, 336, 431, 432, 433, Mathematics, Handicrafts, and Geography.

P.E. 101, 102. FRESHMAN PHYSICAL EDUCATION FOR MEN AND WOMEN. An activity course consisting of calisthenics, marching, tactics, stunts and tumbling, group games, group sports in the fall and winter semesters of the freshman year. Text required. The class meets twice a week each semester. **Required of all freshman students. Fee is \$2.00 per semester.**

P.E. 201, 202. SOPHOMORE PHYSICAL EDUCATION FOR MEN. A continuation of the freshman course with a more strenuous application of organized games. Class meets twice a week. **Required of all Sophomores throughout the year. Fee is \$2.00 per semester.**

P.E. 201, 202. SOPHOMORE PHYSICAL EDUCATION FOR WOMEN. A continuation of the freshman course with more strenuous application of organization games. Class meets twice a week. **Required of all Sophomores throughout the year. Fee is \$2.00 per semester.**



101H, 102H, 201H, 202H. **INDIVIDUAL ADAPTED PHYSICAL EDUCATION.** A student whose physical condition does not permit him to pursue the regular required physical education courses would be enrolled in Individual Adapted Physical Education for two (2) years. These students must secure a permit from competent medical authorities following a physical examination. Students should secure a permit from the college nurse to be approved by the college physician.

Required physical education may be waived by veterans of military service upon the approval of the Department Chairman, the Academic Dean, and the Registrar.

H.E. 111 or 112. **PERSONAL HYGIENE.** The scientific principles underlying health practices in relation to the function of the body systems are investigated. Students are presented new concepts of the importance of health and its relation to success, happiness, and efficient living. **Required of all freshmen. One hour credit.**

P.E. 118-119. **BEGINNING AND INTERMEDIATE SWIMMING.** Designed to develop skills in the execution of the accepted styles of swimming. This course gives special attention to individual needs.

P.E. 121 and 122. **SEASONAL ACTIVITIES.** The development of skills and techniques in dual activities, individual, team, and recreational games for various seasons is stressed. Emphasis is also placed on individual physical fitness tests. **Required. (2) Fall and Spring.**

H.E. 221. **FIRST AID AND SAFETY.** The lecture-laboratory course is designed to give the student a fundamental knowledge of first aid measures and the care of injuries. Consideration is given to home, school, occupation, and recreation as well as prevention and care of athletic injuries. **Required. (2) Spring.**

P.E. 231. **INTRODUCTION TO PHYSICAL EDUCATION.** Orientation to the physical education profession in regards to history, objectives, relationships, professional organizations and the importance of the field in American life. The student is afforded the opportunity of evaluating his own personal fitness for the profession. **Required of all majors. (3) Fall.**

P.E. 232. **GYMNASTICS, TUMBLING, AND APPARATUS.** This is an advanced course designed to develop skills, interest, knowledge, and attitudes toward practice and theory in gymnastics, tumbling, and apparatus work. **Required. (3) Spring.**

P.E. 234. **PRINCIPLES OF HEALTH AND PHYSICAL EDUCATION.** This course covers the history and foundations of the scientific principles of health and physical education from the professional viewpoint. The principles evolved from the facts of anatomy, physiology, sociology and psychology; the foundation and evaluation of principles as they relate to education in general. Open to qualified Sophomores. **Required. (3) Spring.**
Prerequisite: Introduction to Physical Education, 231.

P.E. 241. HUMAN ANATOMY. Fundamentals of Anatomy as they apply to areas of health and physical education are reviewed. Particular attention is given to the structure of the human body and the skeletal system. **Prerequisite: Zoology 141. (4) Fall.**

P.E. 242. PHYSIOLOGY FOR PHYSICAL EDUCATION MAJORS. A lecture course designed to teach fundamentals of physiology as they apply to the human body with reference to health and physical education. **Prerequisite: Anatomy. (4) Spring.**

P.E. 321. INTRODUCTION TO RECREATION. An introduction to the history of leisure and recreation; concepts of play and recreation; major recreation agencies. **Required. Juniors and Seniors Only. (3) Fall.**

H.E. 330. SCHOOL HEALTH EDUCATION. Study of the modern school health education programs; its organization methods and materials of instruction. Special attention to the health status of the school child, his common health problems and the role of the school in handling such problems. **Open to Juniors and Seniors. Elective.**

P.E. 331-332. ATHLETIC COACHING AND OFFICIATING. This course is offered for majors desiring to qualify for coaching and officiating in football, basketball, track, and baseball. Considerable emphasis is placed on rules governing these sports, along with systems, strategies and modern techniques of instruction. **Prerequisite: P.E. 121 and 121. Open to qualified Juniors. Required. (3) Fall, Spring.**

P.E. 333. KINESIOLOGY. This course includes a study of muscular action and the mechanics of body movements as involved in a variety of selected physical activities with analysis of the effect of muscular and gravitational forces. **Prerequisite: Anatomy 241 and Physiology 242. (3) Fall.**

H.E. 334. SOCIAL AND COMMUNITY HEALTH. Social aspects of the problems of health and physical well-being are studied. Improvement in living conditions which affect the health of the population as a primary objective of society is stressed, and various agencies doing important work in the field of public health are studied. **Required of all majors. (3) Spring.**

P.E. 335. CORRECTIVES—ADAPTED PHYSICAL EDUCATION. This course deals with the cause of various common physical handicaps, their nature and the application of the proper physical education methods and fundamental principles in the selection and adaptation of activities in corrective procedures. **Prerequisite: Anatomy, Physiology, and Kinesiology. Required. (3) Spring.**

P.E. 336. ORGANIZATION, ADMINISTRATION, AND SUPERVISION OF HEALTH PHYSICAL EDUCATION AND RECREATION. This course is designed to meet the needs of students who will plan, direct, supervise, and construct health and physical education and recreation programs. Special

concerns and organized and conducted of intramural and interscholastic athletic programs. **Prerequisite.** Intro. to P.E. 231, and Prin. of P.E. 234.

H.E. 421. PRACTICE AND PROCEDURES IN HEALTH. This course deals with the current practices in health education for elementary schools, and gives a survey of the materials available for teaching health to children of the elementary level. **Required for Elementary Education Majors. (2) Fall.**

P.E. 422. PRACTICE AND PROCEDURES IN PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. For those concerned with physical education at the primary and grammar grade level, this course is designed. It is also concerned with activities and physical fitness techniques at the elementary school level. **Required for Elementary Education Majors. (2) Fall.**

H.E. 423. HYGIENE FOR TEACHERS AND HEALTH WORKERS. This course is designed to meet the needs of the elementary teacher. In it, the mental and physical growth and development of the child are studied. **Required for Elementary Education Majors. (2) Fall.**

H.E. 430. INSTRUCTION IN HYGIENE. The work of this course has been prepared to meet the needs of teachers in secondary schools. Stress is placed on the hygiene of the child's mental growth and his physical growth, rather than on details of the school architecture and school equipment. **Open to Juniors and Seniors. Elective. (3) Fall.**

P.E. 431. METHODS AND MATERIALS FOR HEALTH AND PHYSICAL EDUCATION. This course is designed to meet the requirements for those desiring a State Certificate for teaching Health and Physical Education. **Open to Juniors. Required. (3)**

P.E. 432. TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION. This course is designed to acquaint students with tests and measurements in the field of health and physical education test construction scoring. **Open to Juniors and Seniors. (3) Fall.**

P.E. 433. DANCING. The basic techniques of the various dance forms and movements and the development of an awareness and appreciation of dance as an art are included in this course. **(3) Spring.**

DEPARTMENT OF BUSINESS

Objectives

The Department of Business is designed to train and develop students in the modern, progressive, and scientific concepts of business activity. This involves profound and analytical studies in commerce, finance, accounting, administration, and the secretarial skills.

The Business Education Curriculum is offered primarily for those students who intend to become teachers of commercial subjects. However, the versatility of the training enables these students to be equally competent in secretarial and clerical occupations.

The program of Business Administration is for those students who prefer concentrated training in business in preparation for active participation in the business field, as practicing business persons in roles of administrators, accountants, financiers, or supervisors in government or private industry. The two-year secretarial program is primarily designed for students who prefer not to teach, but to gain competency in the area of practical purposes or for those who find it inconvenient to remain in college four years. Through intensive study and concentrated effort such students are enabled to prepare for positions as typists, secretaries, stenographers, bookkeepers, file clerks, and other related business or governmental occupations. On satisfactory completion of the program the student is awarded a certificate of proficiency in Secretarial Science.

SPECIAL NOTES AND REQUIREMENTS

All courses that are outlined under the specific programs are made requirements for that particular curriculum, Business Education or Business Administration.

Office Internship may not be taken in the same semester with Directed Student Teaching.

Business majors are required to attend all departmental programs, forums and activities. Membership in Phi Beta Lambda is highly recommended.

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization to 1650	3	Hist. 134 World Civilization Since 1650	3
Sci. 131 Fundamentals of Biology	3	Sci. 132 Fund. of Phy. Science	3
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Eng. 132 Speech	2
H.E. 112 Personal Hygiene	1	Math. 130 Fundamental Math.	3
Bus. 132 Intro. to Business	3		
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 Foreign Lang.	3	Educ. 232 Intro. to Education	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
Bus. 131 Business Mathematics	3	Bus. 223 Business Communications	2
Bus. 231 Prin. of Accounting	3	Bus. 132 Foreign Lang.	3
Bus. 241 Elem. Typewriting	1	Bus. 232 Princ. of Accounting	3
Bus. 233 Elem. Shorthand	3	Bus. 242 Elem. Typewriting	1
Bus. 339 Business Machines	2	Bus. 234 Elem. Shorthand	3
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 235 Princ. of Economics	3	Bus. 236 Prin. of Economics	3
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 333 Advanced Shorthand	3	Bus. 332 Advanced Shorthand	3
Educ. 331 Prin. of Sec. Education	3	Psy. 321 Ed. Psychology	3
Psy. 232 General Psychology	2	Educ. 342 Methods of Teaching	
Educ. 421 Test and Measurements	2	Business	3
		Psy. 232 Adolescent Psychology	3
<hr/> Total		<hr/> Total	
	17		17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 431 Elective	3	Phil. 431 Ethics	3
Eng. 231 World Lit	3	R.E. 431 Survey of Biblical Lit.	3
Bus. 444 Bus. Organization and Management	3	Educ. 461 Directed Student Teaching	6
Bus. 251 Marketing	2		
Bus. 435 Office Internship	3		
Hist. 332 American Government	3		
<hr/> Total		<hr/> Total	
	17		12

MAJOR IN BUSINESS ADMINISTRATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 131 English Composition	3	Hist. 134 World Civilization Since 1650	3
Hist. 133 World Civilization to 1650	3	Eng. 121 Fund. of Speech	2
H.E. 112 Personal Hygiene	1	Sci. 132 Fund. of Phy. Sci.	3
Biol. 131 Fund. of Biology	3	P.E. 102 Physical Education	0
Math. 131 Fund. Mathematics	3	Soc. 132. Intro. to Sociology	3
Educ. 101 Freshman Lectures	0	Bus. 130 Business Mathematics	3
P.E. 101 Physical Education	0	Eng. 132 English Composition	3
Bus. 132 Intro. to Business	3		
<hr/> Total		<hr/> Total	
	16		17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 251 Prin. of Marketing	2
Bus. 241 Elem. Typewriting	1	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Bus. 242 Elem. Typewriting	1
P.E. 201 Physical Education	0	Econ. 236 Prin. of Economics	3
Hum. 231 Humanities	2	P. E. 202 Physical Education	0
Eng. 234 College Grammar	2	Hum. 232 Humanities	2
Eng. 231 World Literature	3	Bus. 223 Business Communications	2
Geo. 331 Prin. of Geography	3	Bus. 232 Prin. of Accounting	3
Total	17	Total	16

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 437 Labor Problems	3	Bus. 333 Income Tax Account	3
Bus. 339 Business Machines	2	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 349 Salesmanship	3
Electives	6	Electives	3
Total	17	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	Phil. 431 Ethics	3
Bus. 336 Cost Accounting	3	Bus. 445 Personnel Mgt.	3
Bus. 444 Business Organization and Management	3	Bus. 436 Money & Banking	3
Bus. 350 Corporation Finance	3	Bus. 435 Office Internship	3
Electives	3	R. E. 431 Survey of Biblical Literature	3
Total	15	Total	15

MAJOR IN**BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING****First Year**

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 131 English Composition	3	Soc. 132 Intro. to Sociology	3
Hist. 131 Western Civilization	3	Hist. 132 Western Civilization	3
Math. 130 Fund. Mathematics	3	Eng. 121 Fund. of Speech	2
Biol. 131 Fund. of Biology	3	Sci. 132. Fund. of Phy. Sci.	3
H.E. 112 Personal Hygiene	1	P.E. 102 Physical Education	0
Ed. 101 Freshman Lectures	0	Eng. 132 English Composition	3
P.E. 101 Physical Education	0	Bus. 130 Bus. Math	3
Bus. 132 Intro. to Business	3		
Total	16	Total	17

Second Year

First Semester	
Descriptive Title	
Bus. 231 Prin. of Accounting	3
Bus. 241 Elem. Typewriting	1
Econ. 235 Prin. of Economics	3
P.E. 201 Physical Education	0
Hum. 221 Humanities	2
Eng. 234 College Grammar	2
Eng. 231 World Literature	3
Geo. 331 Prin. of Geography	3

Total

Second Semester	
Descriptive Title	
Bus. 251 Prin. of Marketing	2
Psy. 232 General Psychology	3
Bus. 242 Elem. Typewriting	1
Econ. 236 Prin. of Economics	3
P.E. 202 Physical Education	0
Hum. 222 Humanities	2
Bus. 223 Bus. Communications	2
Bus. 232 Prin. of Accounting	3

Total

Third Year

First Semester	
Descriptive Title	
Bus. 335 Intermediate Acct.	3
Bus. 433 Prin. of Insurance	3
Bus. 339 Business Machines	2
Hist. 332 American Government	3
Phil. 431 Ethics	3
Electives 3	3

Total

Second Semester	
Descriptive Title	
Bus. 335A Intermediate Acct.	3
Bus. 333 Income Tax Acct.	3
Bus. 338 Business Law	3
Bus. 349 Salesmanship	3
Bus. 437 Labor Problems	3
Electives	2

Total

Fourth Year

First Semester	
Descriptive Title	
Bus. 336 Cost Accounting	3
Bus. 440 Advanced Accounting	3
Bus. 444 Bus. Org. and Mgt.	3
Bus. 350 Corporation Finance	3
R.E. 431 Survey of Bibl. Lit.	3
Electives	2

Total

Second Semester	
Descriptive Title	
Bus. 445 Personnel Mgt.	3
Bus. 436 Money and Banking	3
Bus. 435 Office Internship	3
Bus. 440 Advanced Accounting	3
Bus. 471 Auditing	3

Total

TWO YEAR SECRETARIAL SCIENCE CURRICULUM**First Year**

First Semester	
Descriptive Title	
Bus. 132 Intro. to Business	3
Bus. 241 Elem. Typewriting	1
Bus. 233 Elem. Shorthand	3
Eng. 131 English Composition	3
Psy. 231 General Psychology	3
Eng. 231 Humanities	2
P.E. 101 Physical Education	0
Educ. 111 Freshman Lectures	0

Total

Second Semester	
Descriptive Title	
Bus. 242 Elem. Typewriting	1
Bus. 234 Elem. Shorthand	3
Eng. 234 College Grammar	2
Eng. 121 Fund of Speech	2
Bus. 223 Business Communications	2
P.E. 102 Physical Education	0
Bus. 251 Prin. of Marketing	3
Electives	3

Total

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 232 Prin. of Accounting	3
Bus. 338 Business Law	3	Bus. 342 Advanced Typewriting	2
Bus. 341 Advanced Typewriting	2	Bus. 434 Secretarial Practice	3
Bus. 331 Advanced Shorthand	3	Bus. 440 Personality and Human Relations	2
Bus. 339 Business Machines	3	Electives	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Total	17	Total	16

LIST OF SUGGESTED ELECTIVES FOR TWO-YEAR STUDENT

Principles of Economics	Business Organization
Principles of Retailing	Principles of Advertising
Principles of Insurance	Corporation Finance
Principles of Marketing	Money, Credit, and Banking
Introduction to Sociology	

DESCRIPTION OF COURSES

Bus. 131. BUSINESS MATHEMATICS. A course in the elementary principles of basic mathematics as required and applied to business. (3) Fall

Bus. 132. INTRODUCTION TO BUSINESS. This is a first course in general business and elementary economics planned primarily for freshmen who are prospective business majors. (3) Fall

Bus. 223. BUSINESS COMMUNICATIONS. This course consists of a brief review of the basic principles of English grammar, and a study of oral and written business communications designed especially for business majors. Typewriting 241 or its equivalent is a prerequisite for the course. (2) Spring

Bus. 231-232. PRINCIPLES OF ACCOUNTING. Fundamental accounting principles involving the theory of debits and credits as applied to operations of sole proprietorships, partnerships, and corporations. The composing of, analysis, and interpretation of financial statements is stressed. Daily (3) Fall, (3) Spring

233-234. ELEMENTARY SHORTHAND. A beginner's course in the principles of Gregg Shorthand. On completion of the course the student is expected to take dictation at a minimum rate of 80 words per minute. Daily (3) Fall, (3) Spring

Econ. 235-236. PRINCIPLES OF ECONOMICS. Man's activity as an individual and as a member of Society in seeking material welfare; production, consumption; our capitalistic system; markets and price determination. Emphasizing the economic problems of Afro-Americans. (3) Fall, (3) Spring

Bus. 241-242. ELEMENTARY TYPEWRITING. A beginner's course of one year that should enable the student to use the typewriter for personal affairs and minor clerical jobs. On completion of the course a minimum speed of 40 words per minute should be attained. Non-business majors may enroll when accommodations allow, however, business majors are given preference. Fee: \$3.00 per semester. (1) Fall, (1) Spring

Bus. 251. PRINCIPLES OF MARKETING. A general survey of marketing to acquaint the student with the various marketing functions and the performance of these functions in our economy. (3) Spring

Bus. 331-332. ADVANCED SHORTHAND. This course is planned to train and develop students to take dictation and transcribe their notes at increased rates.

Prerequisite: Business 233-234. (3) Fall, (3) Spring

Bus. 333. INCOME TAX ACCOUNTING. Designed to teach the student the procedure and techniques for preparing the required returns for individuals, partnerships, and corporations.

Prerequisite: Business 231-232. (3) Spring

Bus. 334. PRINCIPLES OF RETAILING. A study including the development of the present retail structure, functions performed, principles governing effective operations, modern store policies and practices, and managerial problems.

(3) Fall

Bus. 335-335A. INTERMEDIATE ACCOUNTING. A study of the accounting principles with regard to cash, receivables, inventories, plant assets, intangible assets, installments sales, and funds and reserves.

Prerequisite: Business 231-232. (3) Fall, (3) Spring

Bus. 336. COST ACCOUNTING. An introductory course in cost theory and practice relative to managerial control. A thorough study of cost systems including job orders, process, and standard costs. Cost control is stressed.

Prerequisite: Business 231-232-335. (3) Spring

Bus. 338. BUSINESS LAW. A study of legal principles, practices and procedures especially pertaining to the interests of the ordinary businessman and the average citizen and property-holder. (3) Spring

Bus. 339. BUSINESS MACHINES. An introductory course for the purpose of teaching and familiarizing the student with the operation of modern office machines and appliances. Fee: \$4.00. (3) Fall

Bus. 340. ADVANCED STENOGRAPHY. This course is designed for practice and skill intensification.

Bus. 341-342. ADVANCED TYPEWRITING. It is the aim of this course to train students in the practical applications of typewriting. On completion of the course a minimum speed of 60 words per minute should be attained. Fee: \$3.00 per semester.

Prerequisite: Business 241-242. (2) Fall, (2) Spring

Bus. 349. SALESMANSHIP. An analysis of the principles and techniques of selling with special emphasis on psychology of approach and presentation. The course includes the general aspects of program planning and inter-departmental coordination of promotional efforts. (3) Spring

Bus. 350. BUSINESS AND CORPORATION FINANCE. A study of the principles and practices of business financing, with particular attention given to the problems of corporations. The methods of raising permanent capital, the nature of the securities markets, and the problems of current financing examined.

Prerequisite: Business 231-232. (3) Fall

Bus. 431. OFFICE MANAGEMENT. Emphasis is placed upon elementary office routines, including dictation and transcription, selection and training of office personnel, filing and business communications. Modern office machines, equipment and techniques are introduced.

Prerequisite: Six hours Business or Secretarial subjects. (3) Fall

Bus. 433. PRINCIPLES OF INSURANCE. Emphasis on the principles of personal and business uses of insurance. (3) Fall

Bus. 434. Terminal Course in Secretarial Science designed to correlate previously acquired knowledge in skill in training of efficient Secretaries, Business Personnel and Business Teachers.

Prerequisite: Business 331. (3) Spring

Bus. 435. OFFICE INTERNSHIP. An intern program that permits students to gain actual office experience in local institutions or business concerns. Not to be taken with student teaching. (3) Spring

Bus. 436. MONEY AND BANKING. The principles of money; analysis of the monetary systems and their operations; the role of credit in modern banking; the problem of gold; deposit and earning operations of banks; inter-bank relations; the Federal Reserve System; and contemporary money and banking problems in the U. S. (3)

Bus. 437. LABOR PROBLEMS. Capitalism and the status of labor; history of the labor movement; wage theory, wealth and income distribution; hours of work, unemployment and unemployment relief; aged workers; child labor; women in industry; labor organizations; and government and labor. (3) Spring

Educ. 342. METHODS AND MATERIALS FOR TEACHING BUSINESS IN HIGH SCHOOLS. See Education 461 and 462. Required of all Business majors who plan to teach. (3) Spring

Bus. 440. PERSONALITY AND HUMAN RELATIONS. A study in the practice of good human relationships in business. Emphasis placed on the role of the secretary in generating good will and public relation for the firm or institution through the performance of normal secretarial duties. (2) Spring

Bus. 441-441A. **ADVANCED ACCOUNTING.** This is a one year course which deals with the advanced study and practice and partnership including ventures, insolvency, and receiverships, corporate accounting with emphasis on realization and liquidations, parent and subsidiary accounting, consolidated statements and supporting schedules and mergers. Three credits each semester.

Bus. 441. **ADVANCED ACCOUNTING.** An advanced study and practice in partnership and corporate accounting with emphasis on realization and liquidations, parent and subsidiary accounting, consolidated statements and supporting schedules and mergers.

Prerequisite: Business 231-232. (3) Fall

Bus. 444. **BUSINESS ORGANIZATION AND MANAGEMENT.** Methods of financing; analysis of the major internal organization structures of firms with discussion of the inter-relationships of line and staff. A study of the principles and procedures of production planning and control relative to divisions and departments. (3) Fall

Bus. 445. **PERSONNEL MANAGEMENT.** Internal problems of business management of labor, administrative, and staff personnel. Studies of job analysis, recruitment, selection, training, and job adjustment. Detailed disciplinary and dismissal policies.

Prerequisite: Business 132. (3) Spring

Educ. 332B. See description of courses in the Department of Education.

BUSINESS Extension Courses

351. **ADVERTISING.** Nature and functions of Advertising; the preparation of layouts, the writing of copy; selection and evaluation of meeting the coordination of Advertising with other marketing efforts. (3)

446. **BUSINESS STATISTICS.** A study of the collection, analysis, computation, presentation, and interpretation of business information using modern statistics methods. Includes methods of graphs, index numbers, correlation, probability estimates and their uses in business. (3)

448. **REAL ESTATE.** A course in the fundamentals of land economics. A survey of the principles of real property ownership and real estate practice. (3)

Bus. 471. **AUDITING.** This course examines principles and procedures of the conduct of audits, examinations and investigations as they are related to the accounting profession. Professional ethics and internal control are emphasized. The interests and roles of the independent public accountant, the internal auditor, and the governmental examiner are separately considered. Budgeting and conformity are also brought under examination. (3) Spring



DIVISION OF HUMANITIES

DEPARTMENT OF ENGLISH

OBJECTIVES

The study of English as a discipline of the humanities has as its intent the development of the student's individual ability to read, to think, and to write effectively. To this end the department offers a broad program aimed at cultivating within its students an understanding of and competence in the basic communication skills of the English language. Instruction includes a developmental reading program which reinforces and extends the desirable reading skills basic to comprehension and enjoyment of advanced and complex forms of communication.

The study of literature includes the works written in the English language as well as those translated from other languages. Literature is considered as a fine art, as a comprehensive cultural record, and as a guide to the student's interpretation of his own life experiences. Such a comprehensive cultural literary study includes writers relevant to students of Afro-American studies. The general purposes of this study are the broadening of the student's understanding and enjoyment of literature, the development of a basis for intelligent criticism, and the provision of a foundation for further study in the field.

REQUIREMENTS IN ENGLISH

Since English is indispensable for learning in all areas, the College requires that all students meet the following requirements in the department:

1. A grade of "C" or better is required in English 131 before a student may enroll in English 132 or English 231 or any other of the advanced courses.
2. English 121, 131, 132, and 231 are required of all students.
3. In addition to the above, all students must pass an English comprehensive examination before being permitted to graduate. The examination is given twice each year.
4. Students working toward a teaching certificate must pass the English comprehensive examination before they will be permitted to do practice teaching.
5. In addition to the general College requirements in the department, English majors are required to complete the following courses: English 224, 231, 232, 328-329, 331-332, 337, and 431. It is suggested that English majors also enroll in at least two of the following: English 432, 433, and 434.
6. For English majors who wish to obtain secondary teaching certificates, the following courses are further required: English 333, 335, and 339.

SAMPLE SEQUENCE FOR ENGLISH MAJOR

First Year

First Semester

Descriptive Title

Eng. 131 English Comp.	3
Eng. 121 Speech	2
Hist. 133 World Civilization	3
Biol. 131 Biology	3
Math. 130 Mathematics	3
Lang. 131 Modern Language	3
Educ. 111 Fresh. Lectures	0
P.E. 101 Phy. Ed.	1/2

Total

17 1/2

Second Semester

Descriptive Title

Eng. 132 English Comp.	3
Soc. 132 Intro Sociology	3
Hist. 134 World Civilization	3
Sci. 132 Phy. Science	3
Lang. 132 Modern Lang	3
H. E. 112 Personal Hygiene	1
P.E. 102 Phy. Ed.	1/2

Total

16 1/2

Second Year

First Semester

Descriptive Title

Eng. 231 World Lit.	3
Eng. 233 Advanced Comp.	3
Hum. 231 Humanities	3
P.E. 201 Phy. Ed.	1/2
Electives	8

Total

17 1/2

Second Semester

Descriptive Title

Eng. 232 World Lit.	3
Eng. 224 College Grammar	3
Hum. 232 Humanities	3
P.E. 202 Phy. Ed.	1/2
Electives	8

Total

17 1/2

Third Year

First Semester

Descriptive Title

Eng. 331 Eng. Lit	3
Eng. 328 Am. Lit.	3
Eng. 337 Eng. Lang.	3
Electives	8

Total

17

Second Semester

Descriptive Title

Eng. 332 Eng. Lit.	3
Eng. 329 Am. Lit.	3
Electives	11

17

Fourth Year

First Semester

Descriptive Title

R.E. 431 Biblical Lit.	3
Eng. 434 18th Century	3
Phil. 431 Ethics	3
Electives	8

Total

17

Second Semester

Descriptive Title

Eng. 432 Victorian Per.	3
Eng. 433 Romantic Period	3
Eng. 431 Shakespeare	3
Electives	8

Total

17

First Year

First Semester

Total

Eng. 132 English Comp.	3
Soc. 132 Intro. Sociology	3
Hist. 134 World Civilization	3
Sci. 132 Phys. Science	3
Lang. 132 Modern Language	3
H.E. 112 Per. Hygiene	1
P.E. 102 Phy. Ed.	0

Total

16

Total

Eng. 232 World Lit.	3
Eng. 224 College Grammar	3
Hum. 232 Humanities	3
Educ. 221 Intro. Ed.	3
P.E. 202 Phy. Ed.	1/2
Electives	5

Total

 $17\frac{1}{2}$

Total

Eng. 332	Eng. Lit.	3
Eng. 329	Am. Lit.	3
Eng. 335	Eng. Methods	3
Eng. 339	Reading Probs	3
Educ. 321	Ed. Psych.	3
Electives		2

Total

17

Total

Eng. 431 Shakespeare	3
Eng. 432 Victorian Period	3
Eng. 433 Romantic Period	3
Psy. 332 Psy. of Adolescence	3
Electives	5

Total

17



DESCRIPTION OF COURSES

Eng. 120. COMMUNICATIONS. (Development Reading). A course provided for students with reading difficulties encompassing diagnosis and remediation. Two hours of instruction and one hour of individual laboratory work are required. (0) Fall, Spring

Eng. 121. FUNDAMENTALS OF SPEECH. A study of the fundamental theory and practice of voice usage as related to effective speech. (2) Fall, Spring

Eng. 131-132. ENGLISH COMPOSITION. A course in the elements of composition from conception through revision. After a brief review of grammar and punctuation, the course proceeds through the sentence and the paragraph to the full composition. Attention is given to the forms of discourse as exemplified by skilled essayists. In the second semester, special attention is given to the problems of reports, argument, literary analysis, and research. (3) Fall, (3) Spring

Eng. 224. COLLEGE GRAMMAR. A study of the elements and structure of modern English grammar designed for prospective teachers. English 131 and 132 are prerequisites. (3) Fall, Spring

Eng. 227. NEGRO LITERATURE. The course is an historical survey of writings by American Negroes, with emphasis on major contemporary writers, which culminates in written term projects. It is required of English majors, minors, and Elementary teacher majors with a concentration in English. (2) Fall, Spring.

Eng. 231. WORLD LITERATURE. Through an intensive study of representative works from the major literary genres (fiction, drama, poetry), this course aims to develop in the student the ability to read critically works of literature by mastering the basic concepts and terminology of each genre. A prerequisite to all future courses in English. (3) Fall, Spring

Eng. 232. WORLD LITERATURE. A course designed to provide an intensive study of the major writer and developments in **one** of the literary genres studied in English 231. (3) Spring

Eng. 233. ADVANCED COMPOSITION. A course in prose style, giving opportunity for creative writing. While studying and practicing prose forms from the simple narrative to the long paper, students are encouraged to develop their own characteristic approaches to the task of writing. (3) Fall, Spring

Eng. 234. INTRODUCTION TO DRAMA. A study of drama as literature. 3) Spring

Eng. 235. MODERN AFRICAN LITERATURE. This course is designed to give a survey tracing in literature of the development of modern African culture by representative writers. (3)

Eng. 237. MODERN ASIAN LITERATURE. This course is designed to give a comprehensive study in literature of cultural assumptions about India, China and Japan. (3)

Eng. 328-329. AMERICAN LITERATURE. A study of the major writers of the United States from the Colonial period to the present, the first semester's study ending with the Civil War. While attention is given to the cultural background of each period, the course is focused upon what is unique within the American literary tradition. (3) Fall, (3) Spring

Eng. 331-332. ENGLISH LITERATURE. A survey of the major works of the major authors from the beginnings to the present. The first semester deals with the centuries from **Beowulf** to 1798, the second semester with the Romantics through our contemporaries. (3) Fall, (3) Spring

Eng. 332. CHILDREN'S LITERATURE. This course surveys the field of children's literature from the nursery school level through grade eight. Consideration is given to the principles governing the choice of literature in these grades. Curricular activities of this course are the compilation of annotated lists of books suited to typical nursery school and elementary school program; experience in story telling and dramatization. This course is required of all who major in Elementary Education. (3) Fall, Spring

Eng. 333. JOURNALISM. An historical and practical study of the newspaper and journalistic writing, with special attention given to the tasks of reporter and editor. (3) Spring

Eng. 337. THE ENGLISH LANGUAGE. The course is divided into two parts: 1) an historical study of the nature and form of the language from its beginnings to the present, and 2) the study of special topics such as the making of dictionaries, spelling, structural linguistics and transformational grammar, slang, and semantics. (3) Fall

Eng. 339. READING PROBLEMS. The course includes a survey of causal factors underlying various reading difficulties and techniques for remediation. (3) Fall, Spring

Educ. 345. THE TEACHING OF ENGLISH. This course is required of all who major in English. (3) Spring

Eng. 431. SHAKESPEARE. A course treating the representative plays of Shakespeare with special consideration of his themes, characters, and language as a mirror of Elizabethan England. (3) Fall, Spring.

Eng. 432. VICTORIAN PERIOD. The works of the great poets and prose writers of the Victorian epoch are studied in light of the historical background, of the intellectual movements, and the literary development of the age. (3) Fall, Spring

Eng. 433. THE ROMANTIC PERIOD. A study of the genesis, achievement, and influence of the English Romantics, with major attention devoted to Wordsworth, Coleridge, Shelley, Keats, and Byron. (3) Fall

Eng. 434. THE EIGHTEENTH CENTURY. A study of the major writers and writings of the Age of Pope and the Age of Johnson. (3) Fall

Eng. 435. ENGLISH SEMINAR. A special course of intensive study for advanced students. Authors and topics are changed from year to year. Writers which portray Afro-American experiences will be studied in depth. (3) Fall, Spring

DEPARTMENT OF FOREIGN LANGUAGES

The Department of Foreign Languages is organized to meet:

1. The general requirements of the College as one of its basic studies for a bachelor's degree.
2. The specific requirements of the various departments.
3. The specific requirements of those wishing to major in French in order to prepare themselves to teach or do graduate work in the languages.

By means of classroom instruction, student participation, language laboratory training, plus other aural-oral drills, the student in languages will be able to read without translation into English, write with reasonable clarity in the language, understand and make himself understood when the language is used orally.

A placement test is given to entering students who offer two or more units of French or of another modern foreign language. According to the scores made in these tests students will be placed in sections 131, 132, or 233. A student presenting four units of French from an accredited high school and who chooses French as a major may with a sufficiently high score enter French 331.

Students presenting two or more units of a modern foreign language, may choose to complete six or twelve hours of another foreign language. These hours must be in the same language.

A minimum of 30 hours will be required for a major in French.

Students in a Modern Foreign Language will be required to pay a laboratory fee of \$5.00 each semester.

In addition to the general college requirements in the department majors are required to complete the following courses:

233, 235, 332, 335, 400, 401.

SEQUENCE OF COURSES FOR A MAJOR IN FRENCH OR TEACHER TRAINEE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 El. French or		Lang. 132 French or	
231 Inter. French	3	232 Int. French	3
Biol. 131 Fund. of Biol.	3	Eng. 132 Eng. Composition	3
Eng. 131 Eng. Composition	3	Hist. 134 World Civilization	3
Hist. 133 World Civilization	3	Sci. 131 Fund. of Physical Sci.	3
Eng. 121 Speech	2	H.E. 111 Personal Hygiene	1
Math. 130 Fund. of Math	3	P.E. 102 Physical Education	0
P.E. 101 Physical Ed.	0	Soc. 132 Introduction to Soc.	3
Educ. 111 Freshman Lectures	0		
<hr/>		<hr/>	
Total	17	Total	16

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 Int. French or		Lang. 232 Int. French or	
233 Advanced French	3	234 Advanced French	3
Lang. 235 Phonetics & Conversation	3	Lang. 236 Phonetics & Convers.	3
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 236 Speech Activities	3	Educ. 231 Intro. to Ed.	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P.E. 201 Physical Education	0	P.E. 202 Physical Ed.	0
Psy. 231 General Psychology	3	Eng. College Grammar	3
<hr/>		<hr/>	
Total	17	Total	17



		Third Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 331 Survey of French Lit.	3	Lang. 332 Survey of Fr. Lit.	3
Educ. 331 Prin. of Sec. Ed.	3	Hist. 332 Amer. Government	3
Lang. 333 French Civilization	3	Lang. 336 Fr. Lt. of the	
Lang. 335 Fr. Lit. of the		18th Century	3
17th Century	3	Lang. 337 Hist. of Fr. Lang.	3
Educ. 346 Fr. Methods and Materials	2	Educ. 321 Educ. Psy.	3
Educ. 432 Tests and Measurements	2	Psy. 332 Adolescent Psy.	3
Total	16	Total	18

		Fourth Year	
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 400 French Romanticism		Lang. 401 Fr. Lit. of the	
and Realism	3	20th Century	3
R.E. 431 Survey of Biblical Lit.	3	Lang. 432 French Seminar	3
Educ. 461 Directed Teaching	6	Electives	9
Phil. 431 Ethics	3		
Total	15	Total	15

DESCRIPTION OF COURSES

FRENCH

Lang. 131, 132. **ELEMENTARY FRENCH.** Introduction to French as a living language through the development of reading ability along with the study of grammar, oral practice, graded readings, newspapers, songs, dialogues and dictation. Laboratory: tapes, recordings, films, etc. A year's course. 6 hours credit.

Lang. 231, 232. **INTERMEDIATE FRENCH.** Study of French grammar, readings, oral practice, dialogues, laboratory, civilization and culture of France. A year's course. 6 hours credit.

Lang. 233, 234. **ADVANCED FRENCH.** Advanced French composition and syntax. Theme writing. Especially designed for those expecting to teach. Readings of masterpieces in French literature. A year's course. 6 hours credit.

Lang. 235, 236. **PHONETICS AND CONVERSATION.** A thorough study of French phonetics and extensive exercises in pronunciation, intonation and conversation. Intensive laboratory drill. A year's course. 6 hours credit.

Lang. 333. **FRENCH CIVILIZATION.** A study of the important historical eras of France, her cultural development. Novels and plays portraying French cultural development especially after the French Revolution are read. (3) Fall or Spring.



Lang. 331, 332. SURVEY OF FRENCH LITERATURE. Readings and discussions of works from the middle ages to around 1815. The period from 1815 to the contemporary period. (3) Fall and Spring.

Lang. 335, 336, FRENCH LITERATURE. French literature of the 17th and 18th centuries. Alternate years (3) Fall and Spring.

Lang. 335 FRENCH ROMANTICISM AND REALISM. Poetry, novels and plays of this period. Class discussions and written reports. (3) Fall and Spring.

Lang. 337. HISTORY OF THE FRENCH LANGUAGES. This course gives a brief view of the development of the French language and enough of general linguistics to enable the student to do further study in linguistics. (3) Fall or Spring.

Lang. 338 or 401. FRENCH LITERATURE OF THE 20TH CENTURY. Selected readings of the period. Written reports. Alternate years. (3) Fall or Spring

Lang. 432, 433. SENIOR SEMINAR. Advanced readings and written reports. Selection of a topic for investigation in one of the following fields: Literature, linguistics, French History, French institutions and French Philosophy. A review of the four years work.

SPANISH

Lang. 131, 132. ELEMENTARY SPANISH. Introduction to the language through conversation, readings, dictation, composition and newspapers. Laboratory. A year's course 6 hours credit.

Lang. 231, 232. Intermediate Spanish. A continuation of Elementary Spanish. Readings and conversation continued laboratory exercises. A year's course. 6 hours credit

GERMAN

Lang. 131, 132. ELEMENTARY GERMAN. A two semester course designed to gradually develop reading ability of elementary material. Introduction to the German grammar. Oral Practice. Elementary Composition. Language Laboratory. A year's course. 6 hours credit.

Lang. 231, 232. INTERMEDIATE GERMAN. This course covers two semesters and is a continuation of 131, 132. Reading ability in science literature on a more advanced level is emphasized. Thorough review of grammar. Oral practice and composition. Continued Language Laboratory. A year's course. 6 hours credit.

GREEK

Lang. 131, 132. A first course in Classical Greek designed primarily for pre-theological students, but open to all interested students. This course is study of classical Greek as presented in a beginner's Greek book. Supplementary readings are assigned in a recognized Greek reader. Three hours each semester throughout the year. Credit: Six semester hours.

Lang. 231, 232. A Continuation of Greek 131, 132. Three semester hours each semester through the year. Credit: Six semester hours.

Pre-ministerial students are required to include Greek in their schedules. No language laboratory attendance required.

Greek 131, 132 alternate with Greek 231, 232.

Educ. 346. See description of courses in the Department of Education.

ELEMENTARY RUSSIAN

Lang. 131-132. ELEMENTARY RUSSIAN. A year's course designed to develop the student's ability to read and understand simple Russian. A basic vocabulary is built up and fundamentals of grammar are stressed. Credit: Six semester hours.

Lang. 231-232. INTERMEDIATE RUSSIAN. A continuation of Elementary Russian. A year's course. Credit: Six semester hours.

DEPARTMENT OF MUSIC

Objectives

In general, the Music Department provides experiences in the area of music for the music major, so that he will be equipped to contribute, through his profession, to the worthy development of music as a constructive force in contemporary life.

The Department offers a curriculum in Public School Music leading to the B.A. degree in music. By successfully meeting these requirements, the music major may qualify for the North Carolina General Music Certificate, thereby enabling him to teach music in the public elementary and high schools of the state.

The Music Department also provides opportunities for students showing aptitude in music, who are majoring in other departments and who desire to develop an understanding and appreciation of music as a part of their liberal education.

ADMISSION

All students entering the Department of Music will be required to take a qualifying examination in music. All students, regardless of the area of music in which they expect to major, must have some knowledge of the piano. No student will be considered eligible for admission who does not have the necessary instrumental or vocal background for serious study in the department. Students showing weakness in sight singing, aptitude tests, or in performance in their applied medium (vocal or instrumental) will be assigned preparatory work without credit. Students must qualify for admission to the freshman level by the end of the freshman year in order to be continued in the department.

REGULATIONS AND REQUIREMENTS

The attendance of all music majors is required at departmental and artist recitals held at the College unless excused by the Head of the Department and the Dean of the College.

Participation by a student in any public program without the consent of his instructor is not permitted.

Permission from the music faculty must be granted before students may join musical organizations outside the Department of Music.

All music education students are required to participate in the music organizations representing their areas of concentration and the areas of music education in which they plan to do student teaching. The period of participation should extend throughout their period of preparation.

All music majors will be given a comprehensive examination at the end of the junior year. The examination is designed to determine weakness in proficiency at the end of the junior level.

A piano proficiency examination is also required of all music majors and music minors. The department will be in a position to provide special help for any student showing weakness in any essential area of his preparation. Students who are candidates for the B.A. degree in Public School Music must appear in recital as partial fulfillment for the degree, and where ability warrants, may be permitted to give a full senior recital.

The following courses are required of all students who major in music: Music 131, 132, 222, 223, 224, 231, 232, 321, 322, 331, 332, 511, Educ. 347 and Educ. 348. In addition to these music courses, students majoring in music must complete 18 semester hours of work in applied music. The following minimum of prescribed courses are required: four semester hours in piano, one semester hour in individual or class voice, and one hour each in choir, band, and vocal ensemble. Ten of the required semester hours in applied music are electives. Some applied music should be taken every semester.



SEQUENCE OF MUSIC COURSES for students who need no extra foundation in music and are working for a Teacher's Certificate.

MUSIC EDUCATION B.A.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Biol. 131. Fund. of Biol. Sci.	3	Sci. 132 Fund. of Physical Sci.	3
Educ. 111 Freshmen Lectures	0	H.E. 111 Personal Hygiene	1
Mus. 131 Elementary Harmony	3	Mus. 132 Elementary Harmony	3
Mus. 114 Individual Piano	1	Mus. 114 Individual Piano	1
Mus. 117 Choir or Band (119)	1/2	Mus. 117 Choir or Band (119)	1/2
P.E. 101 Physical Education	0	P.E. 102 Physical Education	0
Eng. 121 Speech	2	Mus. 113 Class Voice	1
<hr/> Total		<hr/> Total	
15 1/2		15 1/2	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Educ. 232 Intro. to Education	3	Mus. 222 Sight Singing & E. T.	2
Lang. 131 German or French	3	Lang. 132 German or French	3
Hum. 221 Hum.: Music, Art, Literature	2	Hum. 222 Hum.: Music, Art, Literature	2
Mus. 231 Advanced Harmony	3	Mus. 232 Advanced Harmony	3
Mus. 223 Class Instrument	2	Mus. 224 Class Instrument	2
Mus. 214 Individual Piano	1	Mus. 214 Individual Piano	1
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
Mus. Band, Choir, Ensemble	0	Mus. Band, Choir, Ensemble	1
<hr/> Total		<hr/> Total	
17		17	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 331 Secondary Education	3	Psy. 232 Adolescent Psychology	3
Educ. 333 Educational Psychology	3	Mus. Applied Music	2
Lang. 231 German or French	3	Lang. 232 German or French	3
Mus. 331 Adv. History of Music	3	Mus. 332 Adv. History of Music	3
Educ. 347 Vocal Music Methods	3	Educ. 348 Instrumental Methods	3
Mus. 321 Orchestration	2	Mus. 322 Conducting	2
Mus. Ensemble, Band, Choir	0	Mus. Ensemble, Band, Choir	1
<hr/> Total		<hr/> Total	
17		17	

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 461 Student Teaching	6	Math. 130 Fundamentals of Math	3
R.E. 431 Survey of Biblical Lit.	3	Hist. 332 American Government	3
Educ. 432 Tests & Measurements	2	Soc. 132 Sociology or	
Mus. Applied Music	3	Economics (231)	3
Mus. Choir, Band, Ensemble	0	Phi. 431 Ethics	3
		Musi. Applied Music	2
		Mus. Music Elective	2
		Mus. Choir, Band, Ensemble	0
		Mus. 511 Applied Music Recital	1
<hr/> Total		<hr/> Total	
	14		17

Students majoring in Music Education may expect to attend at least two summer sessions during their four-year training period.

DESCRIPTION OF COURSES

Mus. 111. CLASS PIANO. This course is designed to meet the needs of Elementary Education majors who are beginning piano students. It provides the beginner the opportunity to gain general keyboard facility and thereby enable him to play simple accompaniments for school songs and for community group singing. (1) Fall, Spring

Mus. 112. INDIVIDUAL INSTRUMENT. Applied music in band or orchestral instruments. A student, majoring in music education, may choose an orchestral or band instrument as his major performing medium. Four to six hours on one instrument constitutes the minimum requirement to major in that instrument (1) Fall, Spring

Mus. 113. CLASS VOICE. A sequence of study in voice for a person in Music Education, whose major performing medium is an instrument other than voice. A course in voice building, voice placement, breath control, diction, and expressive singing. These are stressed through use of appropriate song material and technical exercises. The class uses folk songs and other simple songs in English and Italian. Opportunity for individual attention and performance is given. Class is open to non-music majors. (1) Fall and Spring

Mus. 114. INDIVIDUAL PIANO. Instruction in piano is offered to meet the needs of the individual student at the various stages of his achievement.

Emphasis is placed on acquiring suitable technique and a repertory of standard piano selections, representing The Baroque, Classic, Romantic, and Modern schools, according to the ability of the student. Materials include a study of major and minor scales; arpeggios in major keys; appropriate studies by such writers as Czerny, Heller, and Burgmuller; "First Lessons in Bach"; two-part inventions by Bach; Sonatinas by Clementi and Kuhlau; the easier compositions of Chopin and Schumann. (1) Fall and Spring

Mus. 115. INDIVIDUAL VOICE. Includes instruction in voice placement, breath control, free emission of vowels and consonants, vocalizing, interpretation of folk songs, art songs, and other standard vocal literature of the Baroque, Classic, Romantic, and Modern Schools, according to the ability of the student. Materials of the first year of study are taken from the easy secular and sacred songs in English and old Italian literature. Admission is by instructor's approval. (1) Fall and Spring

Mus. 117. COLLEGE CHOIR. Required of all music majors. Music of all periods both sacred and secular and including several major choral works each session. (1/2) Fall and Spring

Mus. 118. VOCAL ENSEMBLE. Music majors are encouraged to spend at least two semesters in this course, which aims to broaden the musical scope and sharpen the sight reading ability of the student. Vocal music of the Renaissance and the art of small ensemble singing is given special emphasis. (1/2) Fall and Spring

Mus. 119. CONCERT BAND. All Music Majors are encouraged to gain experience in instrumental music through membership in the band. (1/2) Fall and Spring

Mus. 120. FUNDAMENTALS OF MUSIC. This course covers the fundamentals of music theory needed in any study of music and its teaching. It includes a study of piano keyboard, terminology, scale formation, drill on time signatures and triads. Required of music majors who do not have sufficient music background for the courses in Elementary Harmony and Ear Training. (2) Fall, Spring

No credit toward major. Must be taken first semester by Music beginners, and Elementary School Majors.

Mus. 131. ELEMENTARY HARMONY. A study of the major and minor scales, intervals, and triads with their inversions. Harmonization of melodies and figured bases. Keyboard work given paralleling written work. (3) Fall. Meets daily (5).

Open to Music majors and minors.

Mus. 132. ELEMENTARY HARMONY. Continuation, with the introduction of passing tones and seventh chords with their inversions. Harmonization of melodies; figured and unfigured basses. (3) Spring. Meets daily (5)

Prerequisite: Elementary Harmony 131.

Mus. 135. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. The primary purpose of this course is to enable the student to understand and enjoy more fully the representative compositions of all periods and styles. Special attention is given to developing a greater understanding and appreciation of Negro music. Instruction is by means of lecture and musical illustration. No technical knowledge of music is required.

Open to sophomores and juniors. Material fee \$1.00. (3) Fall and Spring

Mus. 136. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 135. Open to sophomores and juniors. Material fee \$1.00 (3) Spring

Mus. 213. CLASS VOICE. A continuation of Music 113 and completion of a two year sequence. Techniques of voice production and the presentation of vocal literature are continued at a more advanced level. (1) Fall and Spring Materials are taken from the easy oratorio literature, the songs and arias of Bach, Handel, and Haydn, and the easy lieder of Schubert, Schumann and Wolf. This course is open to non-music majors as well as for music majors, whose major performing medium is an instrument other than voice. (1) Fall and Spring

Mus. 214. INDIVIDUAL PIANO. A continuation of Music 114. Major and minor scales in quarter and eighth notes; selected studies from Czerny, Heller, Burgmuller, and others; selections from "Little Preludes and Fugues" by Bach; selected compositions from classic, romantic, and modern composers. (1) Fall and Spring

Mus. 215 INDIVIDUAL VOICE. A continuation of Music 115 of the technical studies in breathing, posture, diction, and range and expressiveness. Materials on this advanced level are taken from easy oratorio literature, the songs and arias of Bach, Handel, and Haydn in English, and additional songs in English and early Italian. Prerequisite: Music 115 and consent of instructor. (1) Fall and Spring

Mus. 216. INDIVIDUAL ORGAN. Foundation teaching in organ playing based on pedal studies, trios, hymns and representative works from the Baroque, Classic, Romantic, and Modern Schools. The student is prepared for Church work as well as for teaching. Each student is required to perform for a jury examination at the end of each semester. (1) Fall, Spring

Mus. 221. FORM AND ANALYSIS. Designed to lead the student to do independent analysis of harmonic and contrapuntal forms. These include the simple binary and ternary forms, the rondo, the sonata form, the concerto, the fugue and related genres.

Prerequisite: Music 132. (2) Fall

Mus. 222. EAR TRAINING AND SIGHT SINGING. A study of tonal relationship with drill in scale and interval singing. Melodic dictation beginning

with simple folk tunes and advancing to more difficult rhythmic drills with melodies in major and minor modes and written in both the "G" and the "F" clefs.

Prerequisite: Music 132. (2) Spring

Mus. 223. CLASS INSTRUMENT (Woodwinds, and Brasses.). Provides actual playing experience on the clarinet and the trumpet. Fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, an understanding of proper embouchure for performance of the instrument. Related instruments are also studied, with special attention directed to the production of the proper tone quality and how this is achieved. Written work for wind instruments is part of the class project.

Prerequisite: Music 132. (2) Fall

Mus. 224. CLASS INSTRUMENT (Strings and Percussion). Provides actual playing experience on one of the string instruments, providing comparison with other members of the string section. Written work for strings and percussion instruments by members of the class is part of the class work. Most common percussion instruments are studied.

Prerequisite: Music 223. (2) Spring

Mus. 231. ADVANCED HARMONY AND COMPOSITION. Study of the ninth chord with inversions, modulations by means of altered and unaltered chords, and the use of all nonharmonic tones. Original work. Keyboard work continued.

Prerequisite: Elementary Harmony Music 131-132 unless passed by examination covering this work. (3) Fall Meets daily (5)

Mus. 232. ADVANCED HARMONY AND COMPOSITION. This course deals with the structure and content of music with a review of harmonic material and its practical application. Analysis of compositions by the leading Classic, Romantic, and Modern composers. Original work in small forms.

Prerequisite: Advanced Harmony 231. (3) Spring Meets daily (5)

Mus. 314. INDIVIDUAL PIANO. A continuation of Music 214. Technical work is continued. A sonata by Haydn, Mozart, or Beethoven; "Songs Without Words" by Mendelssohn; "Three-Part Inventions" by Bach, and selected preludes and fugues from the "Well-tempered Clavier" by Bach; selections of twentieth century composers. (1) Fall and Spring

Mus. 315. INDIVIDUAL VOICE. A continuation of 215 in technical studies and include the study of arias and art songs in English, Italian, German, or French, and modern English songs of increasing range and difficulty.

Prerequisite: Music 215 and approval of instructors. (1) Fall, Spring

Mus. 321. ORCHESTRATION. Arranging and scoring for typical combinations of band and orchestral instrumental ensembles. Study of some standard scores. Music 221 and 222, Class Instrument, are prerequisites for this course. (2) Fall

Mus. 322. CONDUCTING. Procedures, techniques, and problems pertinent to the conducting of vocal and instrumental ensembles. Laboratory experience is gained in the band, choir, and ensemble, as well as in the conducting class. Required of all music majors.

Prerequisite: Music 222, 132, and 321. (2) Spring

Mus. 331. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A comparative study of the chronological development of music from its beginnings to the complicated tonal structures of the present day. An analysis and illustration of forms of musical composition will be given by means of recordings and actual performance. Attendance is required at one supervised listening laboratory per week. Two hours three meetings, first semester. Materials fee \$1.00.

Prerequisite: Music 131 and 132. (2) Fall

Mus. 332. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 331. Two hours three meetings, second semester. Materials fee \$1.00.

Prerequisite: Music 131, 132, and Humanities 221. (2) Spring

Educ. 347. VOCAL MUSIC METHODS. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing. Ways of correlating music with other subject areas, and continuing the study of techniques in presenting music in the secondary schools; changing voice, voice testing, part singing. Required of all music majors.

Prerequisite: junior standing in music. (3) Fall

Mus. 334. PUBLIC SCHOOL MUSIC. (Elementary). Required of prospective elementary and high school teachers. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing and ways of correlating music with other subject areas.

Prerequisite: Music 120. (3) Fall and Spring

Educ. 348. INSTRUMENTAL MUSIC METHODS. Methods and materials to be used in the development of the grade school through the high school instrumental program. Special attention is given to methods for the beginning student.

(3) Spring.

Prerequisites: junior standing in music.

Mus. 414. INDIVIDUAL PIANO. A continuation of Music 314. Preparation for the senior recital, that should contain compositions from the Baroque, Classic, Romantic, and Modern Schools. Each student is required to perform for a jury examination at the end of each semester of piano study. A piano proficiency examination is required of each music major and music minor at the end of the junior year. (1) Fall and Spring

Mus. 415. INDIVIDUAL VOICE. Provides advanced vocal techniques and literature. Music Education majors presenting voice as a major performing medium should present a senior recital, as a culmination of the study in this area. This recital is given upon approval of the music teacher.

Prerequisite: Music 315 and approval of instructors. (1) Fall and Spring

Music. 423. INTRODUCTION TO CHURCH MUSIC. A study of the function of the organ, the choir, and the clergy in the church service. Sacred Music will be studied in relation to the liturgy. Organists will give special attention to hymn playing, accompanying, modulation, and improvisation; pre-theological students will give special attention to the principles of chanting and a study of hymnology.

Prerequisite: Consent of the instructor. (2) Spring

Mus. 431. COUNTERPOINT. This course consists of written exercises and original compositions in the various species of vocal counterpoint of the sixteenth century style. Suspensions, imitations and canon, double counterpoint and other contrapuntal devices are studied. Original compositions include movements of the mass and madrigals.

Prerequisite: Music 232. (3) Fall.

Mus. 432. COUNTERPOINT. Continuation of Music 431. (3) Spring

Mus. 511. APPLIED MUSIC RECITAL. All music majors are required to take part in a senior recital during their senior year, in the medium of their choice. (1) Fall or Spring.

COURSES IN ART

The courses offered in the area of art are intended to equip the prospective graduate with a relatively comprehensive appreciation and ability in all forms of the visual arts; to provide him with a practical philosophy of art and its relationship to society; to enable him, through practical work in the studio, to become conversant with the skills involved in drawing, painting, design, ceramics and in the crafts.

Art. 131. COLOR & DESIGN. Surface, form and color problem offering opportunity for experimentation through creative exercises. Theories and concepts of space and design elements and principles governing visual organization are explored as they apply to everyday life: in clothing, in the home, and in industry. Creative lettering. Required of Elementary Education Majors.

6 clock hours, offered semesters. Credit: 3 semester hours. Materials fee: \$7.50.

Art. 132. BASIC DRAWING & DESIGN. This course is designed for Elementary and Physical Education majors. It involves a series of exercises to

strengthen the student's powers of form, light and shade in regard to the composition and design of still-life, landscape and the human body. Required of Elementary Education majors and Physical Education majors.

6 o'clock hours, offered semesters. Credit: 3 semester hours. Materials fee: \$7.50.

Art. 133. HANDICRAFTS. Covers the materials, tools and processes used in craft activities in the elementary and junior high schools. Recreation-paper-craft; finger painting; creative designs; introduction to weaving a raffia; stenciling. Simple projects are designed and made from cardboard, leather, wood and plastics. Required for Physical Education and Elementary Education majors. Offered both semesters.

6 clock hours. Credit: 3 semester hours. Six Laboratory hours. Materials fee: \$7.50.

Note: A student may get a degree in art at Saint Augustine's College through taking additional courses in art in the cooperating Raleigh Colleges Program.

INTERDEPARTMENTAL COURSES

Hum. 221-222. HUMANITIES. A study of the creative process as it is reflected in art, music, philosophy, drama, and any other medium which uses the imagination in an attempt to communicate. It stresses the kind of knowledge offered by the arts, inclusive of Afro-American, particularly in their interpretation of human emotions and experiences. (2) **Fall, Spring**

COURSES IN RELIGION AND PHILOSOPHY

Religious Education

The offering in this field is designed (a) to provide preliminary training for those interested in religious education as a vocation; (b) to qualify persons to meet the requirements of teaching Bible in the public schools of North Carolina. Persons interested in securing the North Carolina certificates (part-time) for teaching Bible must meet the other teacher-training requirements.

Religious Education 1 and 2 are required of all candidates for the degree. Those expecting to continue in Religious Education must take courses 1 and 2 in the junior year. Others may take them in the senior year.

R.E. 331. LIFE AND TEACHINGS OF CHRIST. A study of the life of Christ and His teachings as found in the Gospels.

Prerequisite: Religious Education 1. (3) Fall

R.E. 332. GROWTH OF CHRISTIANITY. A study of the growth of Christianity, with emphasis on Christian biography.

Prerequisite: Religious Education 1, 2. (3) Spring



R.E. 431. SURVEY OF BIBLICAL LITERATURE. History of the Hebrew people and a study of the development of religious beliefs with emphasis on the prophets and their teaching. Also a study of the New Testament. Three hours, first semester. Repeated second semester. Required for graduation. Open to Seniors, Juniors and a limited number of Sophomores.

R.E. 432. METHODS IN RELIGIOUS EDUCATION. A study of objectives and methods in teaching the Bible and other materials of Religious Education.

Prerequisites: Religious Education 1, 2. (3) Spring

PHILOSOPHY

Phil. 431. ETHICS. The primary objective of this course is to orientate the student to the background and evolution of morality. It recognizes the scope of personal and social problems of modern times, and it offers a basis for the study of Ethics as a real, live issue in the world of today. It is expected that this course will be positively helpful to the student in his effort to think his way through the social and moral issues confronting him from day to day. (3) Fall, Spring. Open to Juniors and Seniors. Required for graduation.

Phil. 432. SURVEY OF PHILOSOPHY. This course deals largely with the history of philosophical thought and the types of philosophy, all of which exposes the student to what the greatest thinkers have thought about God, the universe, and mankind. The course definitely offers the student positive tools for constructive thought (3) Spring. Open to Sophomores, Juniors and Seniors. Required for Pre-Theological students; elective for others.



DIVISION OF NATURAL SCIENCES AND MATHEMATICS

The Division of Natural Sciences and Mathematics includes the Departments of Biology, Chemistry, and Mathematics and Physics. In these departments, students may pursue courses of study that provide a broad foundation in the biological and physical sciences and mathematics. Through course work taken in the various departments, students develop an appreciation of (1) the scope of the living world and the laws that govern it, (2) the interrelationship of scientific knowledge, (3) the development of scientific concepts, (4) the scientific method, and (5) the contributions of science to the betterment of mankind.

INTERDEPARTMENTAL COURSES

Courses in Geology and Physical Science are offered by the Division of Natural Sciences in order to supplement the curricula within the division and to allow students outside the Division to meet the State requirements for teacher certification.

E.S. 335 PRINCIPLES OF GEOLOGY. Taught in two parts with close correlation between them. Part I: Physical Geology. Origin, composition, and structure of rocks and minerals; the earth's setting, its crust, geologic forces, and man's place as a geologic force. Part II: Historical Geology. A consideration of the major eras, concentrating on the Pleistocene epoch and its ice sculpturing; the relationship of geologic, paleoecological, and climatic factors to the evolution and distribution of organisms on earth. The laboratory deals with a study of minerals, rocks, fossils and land form maps. Field trips are taken one of which is for three days.

Prerequisites: Biology 141, 142; Chemistry 141, 142. **Two lectures and one two-hour laboratory period weekly. Laboratory fee \$5.00. (3) Spring**

P.S. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall, Spring Laboratory fee \$10.00.

TELELECTURE SERIES: SCIENCE 457, PHILOSOPHY OF SCIENCE. Interdepartmental Course. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. Fall and Spring (3): **Prerequisites none. Open to all students.**

INSTRUMENTAL METHODS OF MEASUREMENTS. Interdepartmental Course. A laboratory study of the techniques and use of modern apparatus

and instruments as they are applied to modern physico-chemical analysis, illustrated by laboratory experiments.

One hour lecture and one-three hours laboratory per week.

Prerequisites Chemistry 242, Elementary Quantitative Analysis and Physics 242, General College Physics. Fall and Spring (2)

INTERDEPARTMENTAL SEMINAR

COMPUTER SEMINAR. This seminar, a computer activity, will be instructional in all major areas, being accessible and serviceable to all areas of instruction. Students and faculty involved in the program will learn the computer language, how to program a problem, and how to successfully run the problem. Problems to be programmed will arise from courses in Business, Mathematics, Social Sciences, Education, The Natural Sciences, or whatever area of specialization in which the student has declared a major. This course is open to all students above the Sophomore year. (2) Fall and Spring

DEPARTMENT OF BIOLOGY

The Department of Biology offers a program of studies designed to provide fundamental training in the biological sciences for students planning careers in teaching, medicine, dentistry, industry and government.

OBJECTIVES

Some of the aims of the Biology Department are: (1) to train students in the use of the scientific method of problem solving, (2) to develop skills in the use of laboratory equipment and in the reading of biological literature, (3) to provide students with a knowledge of fundamental biological concepts in order to prepare them for graduate studies in biology and related fields, (4) to provide students with a basic knowledge of biology in order to enable them to study medicine or fields thereby related, or to meet the needs to prepare students for effective teaching in biology as so desired. (5) To provide students with specific knowledge of biology in order to enable them to achieve in the area or meet the needs of problems confronting individuals with similar training.

SCIENCE AND MATHEMATICS COURSES

Biology majors are required to make a grade of at least 'C' in each of the following science and mathematics courses: Biology 141, 142, 241, 242, 335, 341, 342*, 423, 441*, 442, 426*; Chemistry 141, 142, 341, 342, 445*; Physics 241, 242; Mathematics 131, 132. Mathematics 231, 232 and 331 are strongly recommended as electives.

*Not required for teacher certification.

TEACHER CERTIFICATION—BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Ed. (Reg.)	0	P.E. 102 Physical Ed. (Req.)	0
<hr/> Total		<hr/> Total	
16		17	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	3	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 222 Speech	2	Psy. 232 General Psychology	3
Eng. 231 World Literature	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Lang. 232 French or German	3
Lang. 231 French or German	3	P.E. 202 Physical Ed. (Req.)	0
P.E. 201 Physical Ed. (Req.)	0		
<hr/> Total		<hr/> Total	
17		16	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Educ. 131 Intro. to Ed.	3	Biol. 342 General Physiology	4
Educ. 231 Ed. Psychology	3	Biol. 442 Genetics	4
Soc. 132 Intro. to Sociology	3		
<hr/> Total		<hr/> Total	
17		16	

Fourth Year

First Semester		Second Semester	
Description Title		Descriptive Title	
Biol. 341 Entomology	4	Phil. 431 Ethics	3
Biol. 441 Bacteriology	4	R. E. 431 Survey of Biblical Lit.	3
Educ. 331 Principals of Sec. Ed.	3	Edu. 432 Tests & Measurements	2
Educ. 343 Science Methods	3	Educ. 461 Directed Teaching	6
Educ. 232 Adolescent Psychology	3	Gov. 332 American Government	3
<hr/> Total		<hr/> Total	
17		17	

ELEMENTARY EDUCATION—CONCENTRATION IN SCIENCE

In addition to the required General and Professional courses, elementary education majors who take a concentration in science are required to complete the following courses:

First Year

Descriptive Title

Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Math. 131-1 Algebra & Trig.	3
Math. 132 Analytic Geometry	3

Second Year

Descriptive Title

Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4

Third Year

Descriptive Title

Phy. 231 General Physics	4
Phy. 232 General Physics	4

MAJOR IN BIOLOGY

First Year

First Semester

Descriptive Title

Biol. 141 General Zoology	4
Math. 131-1 Algebra & Trig.	3
Eng. 131 English Composition	3
Lang. 131 French or German	3
Hist. 133 World Civilization	3
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Ed. (Req.)	0

Total

16

Second Semester

Descriptive Title

Biol. 142 General Botany	4
Math. 132 Analytic Geometry	3
Eng. 132 English Composition	3
Lang. 132 French or German	3
Hist. 134 World Civilization	3
H.E. 112 Personal Hygiene	1
P.E. 102 Physical Ed. (Req.)	0

Total

17

Second Year

First Semester

Descriptive Title

Biol. 241 Comparative Anatomy	4
Chem. 141 General Chemistry	4
Eng. 231 World Literature	3
Lang. 231 French or German	3
Eng. 121 Fund. of Speech	2
P.E. 201 Physical Ed. (Req.)	0

Total

16

Second Semester

Descriptive Title

Biol. 242 Comparative Embry.	4
Chem. 142 General Chemistry	4
Psy. 232 General Psychology	3
Lang. 232 French or German	3
Soc. 132 Intro. to Sociology	3
P.E. 202 Physical Ed. (Req.)	0

Total

17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 341 Entomology	4	Biol. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Biol. 421 Special Problems		Gov. 332 The American Gov.	3
(Elective)	2	Elective	2
Math. 231 Calculus I (Elective)	3		
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 442 Genetics	4
Chem. 445 Radiochemistry	4	Biol. 426 Radiobiology	2
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Biol. 423 Molecular Biology	2	Biol. 335 Geology	3
Biol. 421 Special Problems		Elective	3
(Elective)	2		
Total	17	Total	17

PRE-MEDICAL CURRICULUM

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Ed. (Req.)	0	P.E. 102 Physical Ed. (Req.)	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 121 Fund. of Speech	2	Electives	2
P.E. 201 Physical Ed. (Req.)	0	P.E. 202 Physical Ed. (Req.)	0
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Qualitative Analysis	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Hist. 331 Intro. to Pol. Sci.	3	Soc. 132 Intro. to Sociology	3
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 342 General Physiology	4
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Psy. 131 General Psychology	3	Soc. 234 Social Psychology	3
Eng. 231 World Literature	3	Chem. 442 Physical Chemistry	4
Chem. 441 Physical Chemistry	4	Gov. 332 The American Gov.	3
Total	17	Total	17

DESCRIPTION OF COURSES

Biol. 131. FUNDAMENTALS OF BIOLOGY. Considers the philosophy of science; the scientific method; the nature and organization of living matter; structure-function relationships; principles of development, growth, reproduction, and metabolism; the relationship of heredity and ecology to behavior; conservation, taxonomy, and evolution. Laboratory work includes training in the use of the microscope; the study of various taxonomic groups of animals and plants; and selected experiments in heredity, genetics taxonomy, and physiology. Field trips may be taken to selected sites.

Prerequisites: None. Three lectures and one two-hour laboratory period per week. Laboratory fee \$5.00. (3) Fall and Spring

Biol. 141. GENERAL ZOOLOGY. Theories, principles, and concepts of animal life. Lectures include the nature of matter and animal body materials; structure-function relationships; basic laws of heredity and ecology and their relationship to behavior and organic evolution. The laboratory work consists of training in the use of the microscope; a study of specimen from various taxonomic groups including dissections; classification and nomenclature.

Prerequisites: None. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall and Spring

Biol. 142. GENERAL BOTANY. Theories, principles, and concepts of plant life. Lectures concentrated on the basic structures, economic importance, physiological phenomena, and taxonomic survey of the plant kingdom.

Prerequisites: None. Two lectures and two 2 hour laboratory periods weekly. Laboratory fee \$10.00 (4) Fall and Spring

Biol. 241. COMPARATIVE VERTEBRATE ANATOMY. A study of morphology, systematics and phylogenetic relationships, with emphasis on the vertebrates. A consideration of various theories of evolution and the use of comparative anatomical evidence in support of organic evolution. The laboratory includes dissection and the study of specimen from various vertebrate classes.

Prerequisites: Biology 141 and 142. Two lectures and 2 two-hour laboratory periods weekly. Laboratory fee \$10.00. (3) Fall

Biol. 242. COMPARATIVE EMBRYOLOGY OF THE VERTEBRATES. A study of growth and developmental processes among the various classes of vertebrates. The laboratory work involves a comparative, systematic study of the embryology of selected organisms.

Prerequisites: Biology 141, 142, and 241. Two lectures and two 2 hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring

Biol. 321. SEMINAR. Informal discussion and consideration of pertinent biological concepts, theories, and principles using selected printed materials, audio-visual aids, and student, faculty, and off-campus speakers.

Prerequisites: Required each and every semester of upperclass students majoring in any aspect of biology. (1) Fall, Spring

Biol. 324. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior distribution, and economic importance of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (2) Elective — not offered every year. Spring

Biol. 341. ENTOMOLOGY. A general course in the study of insects. Lectures involve morphology, ecology, behavior and systematic classification of insects with consideration of certain economically important groups of insects. Laboratory work deals with the collection and taxonomy of families of insects.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (4) Fall

Biol. 342. GENERAL PHYSIOLOGY. The relationship of physiochemical phenomena to the functionings of living systems and to the behavior of living organisms. Stress is placed on the relationship of cellular physiology to systemic functions. Laboratory work includes demonstrations and individual studies of various physiological phenomena, using appropriate equipment and living specimen.

Prerequisites: Biology 141, 142, 241; Chemistry 141 and 142; Mathematics 131 and 132; Physics 241 and 242. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Spring

Biol. 421. SPECIAL PROBLEMS IN BIOLOGY. A research source for biology majors. Conferences and research involving some of the current problems in biology.

Prerequisites: Consent of Instructor. Laboratory fee \$10.00. (2-4). Fall, Spring

Biol. 422. HISTOLOGY. A study of the microscopic anatomy of vertebrate animals with emphasis on the human body. Lectures include a systematic treatment of the characteristics of various types of tissues, emphasizing structure-function relationships. Laboratory work includes a microscopic study of various types of tissues, and demonstrations of certain histological techniques used in the making of prepared slides.

Prerequisites: Biology 141, 142, 242, and 342; Chemistry 141 and 142. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. Elective — Not offered every year. (2) Spring

Biol. 423. FUNDAMENTALS OF BIOCHEMISTRY. The relationship of biochemical processes to living activities. A systematic treatment of the chemical composition of living matter and the changes that occur in it.

Prerequisites: Biology 342; Chemistry 341 and 342; Mathematics 131 and 132; Physics 241 and 242. Two lectures weekly with appropriate demonstrations. (2) Fall, Spring. Elective — not offered every year.

Biol. 426. RADIOBIOLOGY. A study of the effects of ionizing radiations on living systems. Lectures include a consideration of dosimetry, radiation genetics, radiation embryology, radiosensitivity, radioecology, radiotherapy and the fallout problem. Laboratory work involves tracer experiments, differential absorption studies, and the preparation of autoradiographs.

Prerequisites: Biology 141, 142, and 241; Chemistry 141, 142 and 445; Physics 241 and 242; Mathematics 131 and 132. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. (2) Spring

Biol. 441. BACTERIOLOGY. A study of the fundamental concepts of microbiology, with emphasis on the bacteria. Lectures include bacterial morphology, taxonomy, genetics, ecology, physiology; principles of infection disinfection, and resistance; and a consideration of some economically important groups of micro-organisms. The laboratory work includes staining techniques, and a study of the morphological, cultural, and biochemical characteristics of bacteria.

Prerequisites: Biology 141 and 142; Mathematics 131 and 132; Chemistry 341 and 342. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Fall

Biol. 442. GENETICS. An introductory study of heredity in plants and animals, including man, and the concomitant biological and sociological problems. Lectures involving heredity, evolution, eugenics, and the sociological aspects of inheritance. Laboratory work involves a study of some of the

aspects of heredity in **Drosophila**, and selected plants.

Prerequisites: Biology 141, 142 and 242; Mathematics 131 and 132. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring

COURSES IN BIOLOGY FOR IN-SERVICE TEACHERS

Biol. 212. ASPECTS OF MODERN BIOLOGY. A study of cellular, hereditary and developmental aspects of biology. Consideration is given to such topics as cell structure and physiology; the diversity of living organisms; development, heredity, ecology and evolution.

Prerequisites: None. (3) Summer

Laboratory exercises are closely correlated with lecture topics. Field trips are taken. Text book and Laboratory Manual — BSCS Biology. (Yellow Version).

Biol. 524. FUNDAMENTAL PRINCIPLES OF BIOLOGY. Basic concepts in animal and plant biology. A consideration of scientific philosophy and methods; cell structure and physiology; principles of growth, development and reproduction; the relationship of heredity and ecology to behavior and evolution. Laboratory exercises are correlated with lecture topics. Field trips are taken.

Prerequisites: None. (3) Fall, Spring and Summer

COOPERATING RALEIGH COLLEGES PROGRAM AT MEREDITH COLLEGE

The following courses are offered under the Cooperating Raleigh Colleges Program at Meredith College. Students who wish to major in Plant Science may enroll in them. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at Meredith College.

Botany 221. ADVANCED PLANT BIOLOGY. An advanced plant science course combining basic studies in seed plant physiology and anatomy with traditional plant morphology in which all major groups of the plant kingdom are surveyed. (4) Fall

Zoology 222. INVERTEBRATE ZOOLOGY. A comparative phylogenetic approach to the major groups of the invertebrate animals. Both type animals commonly encountered and transitional forms are studied as to life history, morphology, physiology, ecology and economic importance. (4) Spring

DEPARTMENT OF CHEMISTRY

The chemistry department offers courses designed to meet the needs of students who are studying to become teachers of chemistry, professional chemists, physicians, dentists, and those who require a knowledge of chemistry in related fields.

CHEMISTRY MAJORS. The program consists of one year of General Chemistry, one year of Analytical Chemistry, one year of Organic Chemistry and one year of Physical Chemistry. Four advanced courses are also offered. All majors are advised to take courses in Psychology, to take mathematics as a second major, and to take art appreciation and music appreciation as electives. Students presenting two more units of a foreign language from high school are required to take an additional year of that same language or two years of another language.

CHEMISTRY MINORS AND TEACHER TRAINEES. This program supplies the student with a sufficient knowledge of chemistry to meet the requirements of his department and program of study. The courses and sequences vary considerably.

SPECIAL REQUIREMENTS. All students enrolled in a chemistry course are required to bring a lintless towel and a laboratory apron to the laboratory. A fee of \$10.00 is charged for each laboratory course and students will be billed for breakage of any laboratory equipment.



MAJOR IN CHEMISTRY SCIENCE CERTIFICATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
*Lang. 131 French or German	3	Lang. 131 French or German	3
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Education	0	P.E. 102 Physical Education	0
<hr/>		<hr/>	
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Math. 231 Calculus	3	Educ. 232 Intro. to Education	3
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
<hr/>		<hr/>	
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Soc. 132 Intro. to Sociology or Economics	3	Chem. 421 Chemistry Seminar	2
<hr/>		<hr/>	
Total	17	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 445 Radiochemistry	4	Educ. 461 Student Teaching	6
Biol. 423 Molecular Biology	2	R.E. 431 Biblical Lit.	3
Educ. 432 Test and Meas.	2	Phil. 431 Ethics	3
Sci. 434 Science Methods	3		
Eng. 121 Speech	2		
Psy. 231 Adolescent Psy.	3		
<hr/>		<hr/>	
Total	16	Total	12

*See Language Requirements.

**A student must have the approval of the Dean in order to take more than 17 hours.

MAJOR IN CHEMISTRY

No Certification

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Math. 131 Basic Mathematics	3	Math. 132 Analytical Geometry	3
Eng. 121 Speech	2	Biol. 142 General Botany	4
Biol. 141 General Zoology	4	H.E. 112 Personal Hygiene	1
Educ. 111 Freshman Lectures	0	P.E. Physical Education	0
P.E. 101 Physical Education	0		
<hr/> Total		<hr/> Total	
	16		15

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Quantitative Analysis	4
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Lang. 121 French or German	3	Lang. 132 French or German	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Math. 231 Calculus	3	Math. 232 Calculus	3
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
<hr/> Total		<hr/> Total	
	17		17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
E.S. 335 Geology	3	Hum. 232 Humanities	2
Math. 331 Calculus	3	Psy. 131 General Psychology	3
Hum. 231 Humanities	2	Electives	3
Electives	2		
<hr/> Total		<hr/> Total	
	17		15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 441 Physical Chemistry	4	Chem. 442 Physical Chemistry	4
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Geo. 331 Geography	3	Lang. 231 World Literature	3
Sci. 434 Science Methods	3	Electives	3
Soc. Intro. to Sociology or Prin. of Economics	3		
<hr/> Total		<hr/> Total	
	16		13

DESCRIPTION OF COURSES

Chem. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall, Spring. Laboratory fee \$10.00.

This course is required of all students except those who are majoring in the natural sciences.

Chem. 141, 142. GENERAL CHEMISTRY. An elementary presentation and treatment of the fundamental principles of chemistry based upon a study of the physical and chemical properties of the elements. Three hours lecture and three hours laboratory a week. Laboratory fee, \$10.00 per semester. Total (8) Fall, Spring

Chem. 241. SEMI-MICRO QUALITATIVE ANALYSIS. The detection and systematic separation of the anions and cations of inorganic salts; thorough elementary treatment of theoretical principles with special emphasis being given to structure of compounds, theories of ionization, chemical equilibrium, solubility products, complex formation and oxidation-reduction. Two hours lecture and six hours laboratory. Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Fall

Chem. 242. ELEMENTARY QUANTITATIVE ANALYSIS. Gravimetric and Volumetric methods of analysis of samples of single and mixed constituents and a treatment of theoretical principles and stoichiometrical relations involved in each determination. Two hours lecture and six hours laboratory a week.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00. (4) Spring

Chem. 300. SPECIAL TOPICS. An extensive and more detailed presentation of special organic reactions with emphasis upon mechanisms. Three lecture hours a week. Open only to senior chemistry majors.

Chem. 341. ORGANIC CHEMISTRY. The chemistry of the aliphatic (acyclic) compounds of carbon with emphasis upon relationships between the various classes, reactions, methods of synthesis, and uses. Three hours lecture and four hours laboratory a week. Prerequisite: Chemistry 142. Laboratory fee \$10.00 per semester. (4) Fall

Chem. 342. CONTINUATION OF 341. The chemistry of the aromatic (isocyclic) compounds of carbon with an introduction to the heterocyclic compounds of carbon. (4) Spring

Chem. 421. SCIENCE SEMINAR. A course available to all majors in biology, chemistry, and mathematics during any two semesters of the junior and senior years. Each student, with the approval of the staff, chooses two or more topics in his field to be discussed with the group during each semester. Two hours per week (2)

Chem. 441. 442. ELEMENTARY PHYSICAL CHEMISTRY. A study of Physico-Chemical Systems. An elementary study of the laws of thermo-dynamics and their application to thermochemistry and chemical equilibria and a study of the properties of gases, solids, liquids. *Three hours lecture a week; four hours laboratory.

Prerequisites: Chemistry 142 and Chemistry 342, Mathematics 332 and Physics 241, 242. Laboratory fee \$10.00. (8) Fall, Spring

Chem. 445. RADIOCHEMISTRY. An introduction to the study of ionizing radiations resulting from radioactive decay. Detection, measurement, nature of, half-life determinations, and medical and industrial applications.

Prerequisites: Chemistry 141, 142, 241, 242; Biology 141, 142; Mathematics 131, 132.

Education 332C. See description of courses in the Department of Education

*A Presentation of chemical kinetics and catalysis, surface chemistry, electrochemistry, atomic and molecular structure.

DEPARTMENT OF MATHEMATICS AND PHYSICS

MATHEMATICS

The Department of Mathematics offers courses leading to a Bachelor of Science Degree in Mathematics. The courses are designed to offer an understanding of the field at various levels ranging from mathematics needed by students for majoring in other curricula to preparing students for graduate study in Mathematics, Mathematics Education, and for Industrial Pursuits.

AIMS

The aims of the department of mathematics are threefold; (1) to aid students in developing their ability to do quantitative thinking; (2) to aid students in developing their ability to use the mathematical skills in vocational fields, related natural sciences, and graduate study; (3) to prepare teachers of mathematics.

The following courses are required of all students who major in Mathematics: Mathematics 131-1, 132, 231, 232, 331, 332, 334, 335, 336, 338, 431. (Business Mathematics. Three semester hours. See Commerce).

TEACHER CERTIFICATION MATHEMATICS

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Education (Req.)	0	P.E. 102 Physical Education (Req.)	0
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Educ. 232 Intro. to Education	3
Eng. 231 World Literature	3	Psy. 222 General Psychology	2
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Lang. 231 French or German	3	Lang. 232 French or German	3
P.E. 201 Physical Education (Req.)	0	P.E. 202 Physical Education (Req.)	0
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introduction-Analysis	3
Math. 338 Differential Equations	3	Math. 334 Modern Algebra	3
Math. 335 Geometry	3	Math. 336 Geometry	3
Psy. 331 Educational Psychology	3	Psy. 332 Adolescent Psychology	3
Educ. 331 Prin. of Sec. Educ.	3	Educ. 432 Tests and Measurement	2
Elective	2	Educ. 341 Materials and Methods	3
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math 431 Modern Algebra	3	Educ. 461 Observation and Practice Teaching	6
†Math. 433 Probability and Statistics	3	R.E. 431 Survey-Biblical Lit.	3
†Math. 425 Mathematics Seminar	2	Phil. 431 Ethics	3
†Math. 435 Statistical Inference	3	Soc. 132 Introductory Sociology	3
Math. 321 Computer Instruction	2		
Electives	4		
Total	17	Total	15

† Students have the opportunity of taking these courses if they so desire.

MATHEMATICS MAJOR

First Year

First Semester

Descriptive Title

Math. 131-1 Algebra & Trig.
Eng. 131 English Composition
Hist. 133 World Civilization
Chem. 141 General Chemistry
Lang. 131 French or German
Educ. 101 Freshman Lectures
P.E. 101 Physical Education

(Req.)

Total

Second Semester

Descriptive Title

3 Math. 132 Analytic Geometry	3
3 Eng. 132 English Composition	3
3 Hist. 134 World Civilization	3
4 Chem. 142 General Chemistry	4
3 Lang. 132 French or German	3
0 H.E. 111 Personal Hygiene	1
0 P.E. 102 Physical Education (Req.)	0 1/2

16

Total

17

Second Year

First Semester

Descriptive Title

Math. 231 Calculus I
Phys. 241 General Physics
Eng. 222 Speech
Eng. 231 World Literature
Hum. 221 Humanities
Lang. 231 French or German
P.E. 201 Physical Education

(Req.)

Total

Second Semester

Descriptive Title

3 Math. 232 Calculus II	3
4 Phys. 242 General Physics	4
2 Soc. 132 Intro. to Sociology	4
3 Psy. 222 General Psychology	2
2 Hum. 222 Humanities	2
3 Lang. 232 French or German	3
P.E. 202 Physical Education (Req.)	0

17 1/4

Total

17

Third Year

First Semester

Descriptive Title

Math. 231 Calculus III
Math. 338 Differential Equations
Math. 335 Geometry
Chem. 241 Qualitative Analysis
Phys. 441 Mechanics

Total

Second Semester

Descriptive Title

3 Math. 332 Introduction to Analysis	3
3 Math. 334 Modern Algebra	3
3 Math. 336 Geometry	3
4 Phys. 332 Modern Physics	3
4 Chem. 242 Quantitative Analysis	4

17

Total

16

Fourth Year

First Semester

Descriptive Title

Math. 431 Modern Algebra	3
Math. 433 Probability and Statistics	3
Math. 425 Mathematics Seminar	2
Phys. 331 Elect. and Magnet	3
Math. 321 Computer Ins.	2
Elective	1

Total

Second Semester

Descriptive Title

R.E. 431 Survey of Biblical Lit.	3
Phil. 431 Ethics	3
Sci. 421 Science Seminar	2
Electives	7

14

Total

15

Math. 232. CALCULUS II. Introduction to the indefinite integral, definite integral, definite integral as a limit of a sum, centroids, moments of inertia and applications.

Prerequisite: Mathematics 231. (3) Fall or Spring

Math. 233. MODERN MATHEMATICS. Introduction to elementary logic fundamentals of set theory, the natural numbers, numeration systems, sub-systems of counting numbers, elementary theory of numbers, finite sub-systems of the counting numbers, rational numbers, decimal representation, and experimental and informal geometry.

Prerequisite: Math. 130. (3) Fall or Spring

Math. 234. MODERN MATHEMATICS. Limit of a real sequence is defined in terms of sets of real numbers, thus developing an elementary real analysis. The idea of fusing algebraic and topological concepts produce new analytical concepts as the ideas introduced in the first course are expanded.

Prerequisite: Math. 233. (3) Fall or Spring

Math. 235. MODERN GEOMETRY. Postulational geometry of planes with emphasis on affine and projective planes. This course shows how a geometric plane arises from an initially given "Algebraic" entity such as the ternary ring, and the geometric properties of the one are logical consequences of the algebraic properties of the other.

Prerequisite: Consent of the instructor. (3) Fall or Spring

Math. 321. COMPUTER INSTRUCTION. The instruction of techniques of using the computer, developing programs, and techniques in Mathematics and in other subject matter areas by way of the terminal linkage to the System/360 Model 75 at Triangle University's Computer Center.

(2) Fall and/or Spring

Math. 331. CALCULUS III. Infinite series, McLaurin's series, Taylor's series, partial differentiation, multiple integrals, and applications.

Prerequisite: Mathematics 232. (3) Fall or Spring

Math. 332. INTRODUCTION TO ANALYSIS. This course is designed to integrate the various branches of Mathematics which the student has studied previously. The development of the real number system involves a review of Modern Algebra, Integral Calculus, and some new concepts. Other topics such as advanced limits, series, and a study of other systems extend the students' understanding of the calculus.

Prerequisite: Math. 331. (3) Spring

Math. 333. THEORY OF EQUATIONS. The fundamental properties of algebraic equations, their transformation, determinants, and symmetric functions, theorems of Sturm and Budan, The Graeffe Method. (Free elective)

Prerequisite: Math 232. (3) Fall

Math. 334. MODERN ALGEBRA. Sets, relations and functions, number systems, groups, rings, fields, polynomials over a field, and linear algebra.

Prerequisite: Mathematics 331. (3) Fall, Spring

Math. 335. GEOMETRY. Order, convergence, parallelism, continuity, constructions, areas and volumes, other geometries.

Prerequisite: Mathematics 331. (3) Fall, Spring

Math. 336. GEOMETRY. Continuation of Math 335 with special emphasis on geometric sequences, series, means, and geometrical elements — their intuitive and axiomatic properties.

Prerequisite: Mathematics 335. (3) Fall or Spring

Math. 338. DIFFERENTIAL EQUATIONS. Methods of solution of ordinary differential equations, applications, solution by series.

Prerequisite: Mathematics 331. (3) Fall or Spring

Math. 425. MATHEMATICS SEMINAR. Recommended for mathematics majors during the second semester of their senior year. Discussion of topics in modern mathematics not normally covered in the undergraduate program.

Prerequisite: Consent of the instructor. (2) Spring

Math. 431. MODERN ALGEBRA. The nucleus of ideas clustered around the concepts presented in Mathematics 334 are more intensively studied and developed as far as practical for the mature major student and the beginning graduate student.

Prerequisite: Mathematics 334. (3) Fall or Spring

Math. 433. INTRODUCTION TO THE THEORY OF PROBABILITY AND STATISTICS. The logic development of the framework of mathematical statistics; it deals with the discrete and continuous probability distributions, sampling, estimation, hypothesis testing, confidence methods, regression analysis, some techniques of experimental design and non-parametric methods.

Prerequisite: Math. 331. (3) Fall, Spring

Math. 435. STATISTICAL INFERENCE. This course introduces some of the basic concepts and techniques of statistical inference that are needed in solution of problems in many spheres of human activity. In addition to empirical frequency distributions, descriptive measures, probability, theoretical distributions, this course includes statistical inference dealing with normal populations, discrete data, regression and correlation and analysis of variance.

Prerequisite: Either Education 432 or Mathematics 433. (3) Fall or Spring



DIVISION OF SOCIAL SCIENCES

DEPARTMENT OF HISTORY AND GOVERNMENT

- I. Major in History and Government
- II. Major in Social Studies with Teacher Certification
- III. Courses in Geography and Social Studies Methods

Objectives of the Department of History and Government

To impart to the students of Saint Augustine's College a knowledge and understanding of their cultural legacy from the past to the present in a world-wide setting.

To develop among the students a cultural approach to history so that they will have a broad viewpoint towards man's total inherited and present experience in terms of inter-active geographic, ethnic, political, economic, religious, artistic, and intellectual influences.

To encourage among its students and teachers a disciplined approach to the study of man's past and present, hopefully resulting in effective research, writing, and publication in the field of history and government.

To make available pre-professional training to students who plan to enter upon graduate studies in history and/or government.

To relate its activity as a Department to the Liberal Arts in general and in particular to the purposes and activities of other departments in the College.

Objectives of the Social Studies and/or Curriculum Combinations

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level.

MAJOR IN HISTORY AND GOVERNMENT

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Sci. 132 Physical Science	3
Lang. 131 Modern Language (Fr., Ger., Sp.)	3	Lang. 132 Modern Language (Fr., Ger., Sp.)	3
Math. 131 Fund. of Mathematics	3	Eng. 121 Fund. of Speech	2
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Soc. 132 Introductory Sociology	3
H.E. 112 Personal Hygiene	1		
Total	16	Total	17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 232 Gen. Psychology	3
Hum. 221 Art, Lit., Music	2	Hum. 222 Art, Lit., Music	2
P.E. 201 Physical Education	0	Lang. 232 Modern Language (Fr., Ger., Sp.)	3
Hist. 231 Am. Hist. to 1865	3	Hist. 232 Am. Hist. since 1865	3
Hist. 233 European History (1500-1815)	3	Hist. 234 European History (1815 to present)	3
Geo. 231 Principles	3	Geo. 232 Regional Geography	3
Lang. 231 Modern Language (Fr., Ger., Sp.)	3	P.E. 202 Physical Education	0
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Gov. 331 Intro. to Political Science	3	Gov. 332 American Government	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Hist. 321 Research Seminar	2	Hist. 335 Intellectual Hist. of the West	2
Hist. 334 Recent American Hist.	2	Hist. 323 Afro-American History	2
Hist. 322 Latin Am. History	3	Gov. 333 Comparative Govern.	3
or		Elective	3
Hist. 324 American Rev. & Const.	2		
Total	15	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Lit.	3	Electives	14
Phy. 431 Ethics	3		
Electives	6		
Total	12	Total	14

MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Sci. 132 Physical Science	3
Lang. 131 Modern Language (Fr., Gr., or Sp.)	3	Lang. 132 Modern Language (Fr., Gr., or Sp.)	3
Math. 131 Fund. of Math.	3	Eng. 121 Fund. of Speech	2
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	0
P.E. 101 Physical Education	0	Soc. 132 Introductory Sociology	3
H.E. 112 Personal Hygiene	1		
<hr/> Total		<hr/> Total	
	16		17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Hum. 222 Art, Lit., Music	2
Hum. 221 Art, Lit., Music	2	P.E. 202 Physical Education	0
P.E. 201 Physical Education	0	Lang. 232 Modern Language (Fr., Gr., or Sp.)	3
Lang. 231 Modern Language (Fr., Gr., or Sp.)	3	Hist. 234 European Hist. since 1815	3
Hist. 231 American History to 1865	3	Hist. 232 American Hist. since 1865	3
Hist. 233 European History 1500-1815	3	Geo. 232 Regional Geography	3
Geo. 231 Principles of Geography	3	Psy. 232 General Psychology	3
<hr/> Total		<hr/> Total	
	17		17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 232 Intro. to Education	3	Gov. 332 American Government	3
Gov. 331 Intro. to Political Science	3	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	Educ. 321 Educational Psy.	3
Psy. 332 Psychology of Adol.	3	Educ. 432 Test & Measurements	2
Soc. 231 Modern Social Problems and the Black Experience	3	Educ. 331 Prin. of Sec. Ed.	3
Hist. 323 Afro-American History	2	Educ. 344 Social Studies Methods	3
<hr/> Total		<hr/> Total	
	17		17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Lit.	3	Electives or Reading Courses in Social Studies	12
Phil. 431 Ethics	3		
Educ. 461 Student Teaching	6		
<hr/> Total		<hr/> Total	
	12		12

DESCRIPTION OF COURSES

The following courses are required of all History and Government majors: History 131, 132, 231, 232, 233, 234, 321, 322, 323, or 324; 334, 335; Government 331, 332, 333; Geography 231, 232; Economics 235, 236; Sociology 132. The following courses are required of all majors who wish to certify to teach Social Studies: History 131, 132, 231, 232, 233, 234, 323; Government 331, 332; Geography 231, 232; Economics 235, 236; Sociology 132, 231

HISTORY

Hist. 133-134. HISTORY OF WORLD CIVILIZATION TO 1650 AND SINCE 1650. The crises of man's history and civilization of the past, present and future demands empirical analysis and interpretation. This course consists of a study of the contributions of all races to world civilization and the relevancy of these contributions to the progress of mankind. (3) Fall, (3) Spring.

Hist. 231. SURVEY OF AMERICAN HISTORY FROM ITS ORIGINS TO 1865. A general survey of all the major developments in America within this time span including contributions of Afro-Americans.

Prerequisite: History 131-132. (3) Fall

Hist. 232. SURVEY OF AMERICAN HISTORY FROM 1865 TO THE PRESENT. A general survey of all the major developments in America within this time span emphasizing the Afro-American's contributions.

Prerequisite: History 131-132. (3) Spring

Hist. 233. SURVEY OF EUROPEAN CIVILIZATION 1500-1815. A study of the developments of Europe from the Renaissance through the Napoleonic Era.

Prerequisite: History 131-132. (3) Fall

Hist. 234. SURVEY OF EUROPEAN CIVILIZATION SINCE 1815. A study of the developments of Europe since 1815 with considerable emphasis on the world setting.

Prerequisite: History 131-132. (3) Spring

Hist. 235 and 235A. SURVEY OF AFRICAN CULTURE AND CIVILIZATION. Concentration is on Bantu-speaking peoples and nations of Africa, south of the Sahara. It shows the rich heritage of the people of Africa and stresses its variety and outstanding genius shown at various times in the several sectors of the cultural configuration. Necessary reference will be made to Egypt, the Arab-dominated countries along the Mediterranean and to the White-dominated South African areas. The main undertaking, however, is to synthesize the present knowledge of Africa in Ancient times, Medieval times, the period of the Commercial Revolution with the arrival of the Europeans, and the period from 1800 to the present. In the modern period strong emphasis is placed on the slave trade, the interaction of Africa

with Europe and the Americas, the imperialistic partitions of the late 19th and 20th Centuries, Colonialism with its advantages and disadvantages in the 20th Century, and the rise of Modern Nationalism.

Prerequisites: Hist. 131-132. (3) Fall, (3) Spring.

Hist. 321. SEMINAR IN HISTORICAL RESEARCH. Methods and practice in the use of research papers.

Prerequisite: History 131-132. (2) Fall, Spring

Hist. 322. LATIN AMERICA BEFORE INDEPENDENCE. This course covers two important phases of Latin American History which are a) Pre-Columbian Latin America and b) Colonial Latin America. During the semester stress of emphasis will be placed on the social political and economic developments of the peoples of this area. Special study will be made of the following Indian tribes, the Mayas, the Aztecs and the Incas. Appropriate references will also be made of other Indian tribes which lived or are still living in the area. A careful study will also be made of the geo-political aspects of Latin America during the pre-Columbian as well as during the colonial period. (3) Fall

Hist. 322A. LATIN AMERICA SINCE INDEPENDENCE. The course Latin America Since Independence is designed to lead the student to see how the various countries emerged as independent states and to survey their major economic, social and political problems. The course will be studied under the broad heading of Latin America proper, Mexico and middle or central America and the islands of the Caribbean. Class activities will include lectures, classroom discussions, involving the teacher and student, debates and special reports. (3) Spring

Hist. 323. THE AFRO-AMERICAN IN UNITED STATES HISTORY. A study of the transplantation of the African to the New World and a survey of his progress through a study of Negro institutions.

Prerequisite: History 131-132. (2) Fall

Hist. 324. READING COURSE IN THE AMERICAN REVOLUTION AND THE CONSTITUTION 1763-1829. A thorough study of the coming of the American Revolution and of the Foundation of our National Institutions.

Prerequisite: History 231. (2) Fall or Spring

Hist. 325. READING COURSE IN THE CIVIL WAR AND RECONSTRUCTION. A thorough study of the origins and background of the Civil War, its social, economic, and political consequences and of the process and significance of reconstructing the nation.

Prerequisite: History 231. (2) Fall or Spring

Hist. 327. READING COURSE IN RUSSIAN HISTORY. A general survey course, but with stress laid upon Russia since Peter the Great. Special emphasis is placed on the Communist regime and the development of Russia under its aegis. Extensive collateral readings are used.

Prerequisite: History 131-132. (2) Fall or Spring

Hist. 328. READING COURSE IN ARABIC-ISLAMIC HISTORY. The course surveys first of all the culture of the Arabic speaking world with its orientation toward Islam. Then, chronologically, attention is paid to the four significant phases in its history: The Era of the Prophet, The Umayyad Era, The Abassid Era, and the Modern Era of Western Penetration. Extensive collateral readings are used including The Koran.

Prerequisite: History 131-132. (2) Fall or Spring

Hist. 329. READING COURSE IN DIPLOMATIC HISTORY OF THE UNITED STATES. A survey of American diplomacy from the Colonial Period to the present time, taking into account all of the major economic, political and social aspects of America's relationship with other nations of the world.

Prerequisite: 231-232. (2) Fall or Spring

Hist. 330. HISTORY OF CONTEMPORARY AFFAIRS. Use of current periodical materials to study and discuss broad contemporary movements throughout the world.

Prerequisite: History 131-132. (2) Fall

Hist. 334. READING COURSE IN RECENT AMERICAN HISTORY. A study of the United States in the 20th century in relationship to its domestic and foreign affairs.

Prerequisite: History 232. (3) Spring

Hist. 335. READING COURSE IN INTELLECTUAL HISTORY OF THE WEST. Instead of touching upon all phases of the intellectual developments of the West, selected major ideologies are studied, beginning with Socrates and ending with some intellectual problems posed by contemporary science. Extensive collateral readings from the sources are used.

Prerequisite: History 131-132. (2) Fall

Hist. 401-402. THE HISTORY AND CULTURE OF ASIA. A two semester course with emphasis on Japan, China, and India. The cultural configuration of the most momentous and creative periods from the beginning to the present will be studied and analyzed. Emphasis will be upon geography, ethnic background, political evolution, religion, temporal and spatial arts, and intellectual life.

Prerequisites: History 131-132. (3) Fall, (3) Spring

History 450. CULTURE OF BLACK PEOPLE. A telelecture course which includes the various aspects of the culture of Afro-Americans and the relevancy of their contributions to the progress of mankind. (3) Fall

GOVERNMENT

Gov. 331. INTRODUCTION TO POLITICAL SCIENCE. Survey of underlying functions of political organization and a comparative study of existing types of government in the world.

Prerequisite: History 231-232. (3) Fall, Spring

Gov. 332. AMERICAN GOVERNMENT. A survey of the principles and functions of the American Government at all three levels: Federal, State and Local.

Prerequisites: History 231-232, Government 231. (3) Fall, Spring

Gov. 333. COMPARATIVE GOVERNMENT. A study of the organizations, structure and functions of major European governments in comparison with the theory and practice of American government and democracy.

Prerequisites: History 231-232; Government 332. (3) Spring

Gov. 334. POLITICAL THEORY. A study of the political ideas, philosophies and concepts which underly the various organizations, structures, and processes of government, with particular emphasis placed on the ideas, philosophies, and concepts which underlie the American system of government.

Prerequisite: Government 331-332. (3) Fall or Spring

Gov. 335. SURVEY OF CONSTITUTIONAL LAW. A study of major court decisions in relation to the growth and development of the American Constitution.

Prerequisites: History 231-232; Government 332. (2) Fall or Spring

Gov. 336. STATE AND LOCAL GOVERNMENT. A study of the relation between State and Local Government and politics in the United States with special emphasis on State and City Government.

Prerequisite: Political Science 231 or History 231 & 232. Offered alternate years. (3) Fall or Spring

GEOGRAPHY

Geo. 331. PRINCIPLES OF GEOGRAPHY. Presents the important principles basic in the proper understanding of the world in which we live as: Universe relationships, earth as man's home, latitude and longitude, map making and interpretation, land animals, population relationships, and the conservation of natural resources. (3) Fall, Spring

Geo. 332. REGIONAL GEOGRAPHY. Continuation of Geography 331, with greater emphasis on economic and political aspects. Consideration is given also to physical and cultural variations associated with land utilization.

Prerequisite: 331. (3) Fall, Spring

SOCIAL STUDIES METHODS

Educ. 344. METHODS AND MATERIALS IN THE SOCIAL STUDIES. The development of the social studies in the secondary schools, methods of teaching the social studies, equipment and resources, evaluation and measurement of the social studies, and the teacher in the community.

Prerequisite: Open only to Juniors and first semester Seniors who have completed the required courses pertinent to teaching in the State of North Carolina. (3) Fall, Spring

AN INTERDISCIPLINARY CONCENTRATION IN AFRO-AMERICAN STUDIES

The following courses are offered for a concentration in Afro-American studies through the departments of English, History, Sociology and Social Welfare. Students interested in concentrating in this program should consult the chairman of the History Department.

Hum. 221-222. Humanities	(2)
Eng. 435. English Seminar	(2)
Eng. 227. Negro Literature	(2)
Hist. 235. Survey of African Culture and Civilization	(3)
Hist. 323. The Afro-American in United States History	(2)
Soc. 232. Contemporary Family Life	(3)
Soc. 327. Race Relations in the United States	(2)
Soc. 443. Community Organization	(3)
Soc. 231. Modern Social Problems	(3)
Eng. 235. Modern African Literature	(3)

Electives

Hist. 450 Culture of Black People	(3)
Soc. 235. Urban Sociology	(2)
Bus. 235-236. Principles of Economics	(6)

DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

OBJECTIVES OF THE DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

To acquaint students with the forces and basic principles operating in human society so these may be applied to contemporary social problems; to assist students in understanding individual and group behavior, the society and culture; to provide a useful background for diverse fields of service and for graduate study.

OBJECTIVES OF THE SOCIOLOGY AND SOCIAL WORK PROGRAM

The program is oriented toward a more mature comprehension of social issues and an understanding of and appreciation for social welfare and the values which underlie such activities. Emphasis is also placed on group theories and interactional group processes. This program is not designed to prepare one for teaching in elementary and secondary schools. More specifically, the objectives are:

1. To provide students with understandings concerning problems and achievements in the area of the Social Sciences and Social Welfare.
2. To assist students in attaining a better understanding of human behavior in a dynamic society.
3. To orient students planning to enter related professional fields which presently require no graduate professional education.
4. To guide students planning to enter graduate education in social work, sociology, and other related fields.
5. To provide educational content in Social Welfare for the development of students as citizens.

Degree: Bachelor of Arts in Sociology and Social Welfare.

The following courses are required for all Sociology and Social Welfare Majors: Sociology 132, 231, 232, 331, 333, 335, 436, 442, 443.

MAJOR IN SOCIOLOGY AND SOCIAL WELFARE

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Eng. 131 Eng. Composition	3	Eng. 132 Eng. Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	Sci. 132 Physical Science	3
Biol. 131 Fundamentals of Biology	3	Soc. 132 Intro. Sociology	3
P.E. 101 Physical Education	0	Eng. 122 Fund. of Speech	2
Math. 130 Fundamental Math.	3	P.E. 102 Physical Education	0
H.E. 111 Personal Hygiene	1		
<hr/>		<hr/>	
Total	16	Total	17

Second Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 231 World Literature	3	Gov. 331 Political Science	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Soc. 231 Modern Social Problems and the Black Experience	3	Soc. 232 Cont. Family Life.	3
P.E. 201 Physical Education	0	P.E. 202 Physical Education	0
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Electives	3	Electives	3
<hr/>		<hr/>	
Total	17	Total	17

Third Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 131 General Psychology	3	Psy. 232 Adolescent Psych.	3
Hist. 231 American History	3	Hist. 232 American History	3
Soc. 335 Social Theory	3	Soc. 333 Social Casework	3
Soc. 331 Introd. to Social Welfare	3	Gov. 332 American Government	3
Electives	5	Electives	4
<hr/>		<hr/>	
Total	17	Total	16

Fourth Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Literature	3	Phil. 431 Ethics	3
Soc. 443 Community Organization	3	Psy. 332 Child Psychology	3
Soc. 436 Field Observation	3	Geog. 332 Regional Geog.	3
Electives	3	Soc. 442 Juvenile Delin.	3
		Electives	2
Total	12	Total	14

DESCRIPTION OF COURSES

Soc. 132. INTRODUCTORY SOCIOLOGY. The scientific study of the basic principles and concepts for analyzing human relationships. (3) Fall, Spring

Soc. 231. MODERN SOCIAL PROBLEMS AND THE BLACK EXPERIENCE. An analysis of changing aspects of our social life with emphasis on poverty, health, housing, education, and the alienated youth as these relate to the black and white populations.

Prerequisite: Soc. 132. (3) Fall

Soc. 232. CONTEMPORARY FAMILY LIFE. The social organization of the black and white family with emphasis on socialization, marital choice, and family functions with special attention to the Afro-American family.

Prerequisite: Soc. 132. (2) Spring

Soc. 233. CULTURAL ANTHROPOLOGY. An introduction to facts and concepts basic to the science of Anthropology with considerable emphasis on the American cultural configuration through extensive comparison of the life ways of primitive people.

Prerequisite: Soc. 132. (3) Fall

Soc. 234. SOCIAL PSYCHOLOGY. Emphasis is given to the study of facts, principles, and theories of social psychology; interpretations and applications in the areas of social phenomena and social issues.

Prerequisite: Soc. 132. (3) Spring

Soc. 235. URBAN SOCIOLOGY. An examination and analysis of the urban community with reference to the social processes of urbanization, industrialization and bureaucratization as they relate to changing social organization, population trends, social problems and planning. Special attention is devoted to the growth and development of urban ghettos.

Prerequisite: Soc. 132. (2) Spring

Soc. 252. COURTSHIP AND MARRIAGE. Attention is focused upon an understanding of contemporary American marriage and family interaction as a means of understanding one's self and others in the area of human behavior.

Prerequisite: Soc. 132. (2) Fall

Soc. 321. READINGS IN SOCIOLOGY. Reading in small groups on selected phases of sociology mutually satisfactory to the class and the instructor. (Class limited).

Prerequisite: Sociology major. Open to Juniors and Seniors. (2) Spring

Soc. 323. INTRODUCTION TO SOCIAL RESEARCH. An analysis of the principle methods of research; brings together resources from library and laboratory; focuses attention on the design of inquiry.

Prerequisite: Soc. 434. (2) Spring

Soc. 324. RURAL SOCIOLOGY. Analysis of present conditions and trends within the rural community, both farming and non-farming; the future of rural areas. Offered at NCSU.

Soc. 327. RACE RELATIONS IN THE UNITED STATES. An analysis of the nature and function of racism. The economic, social, political, and psychological factors operating to initiate protest and political movements.

Prerequisite:

Soc. 331. INTRODUCTION TO SOCIAL WELFARE. This course concerns itself with the scope and evolution of Social Welfare, current approaches to social provisions, theoretical perspectives and intervention strategies for social work, and an analysis of the social work profession.

Prerequisite: Soc. 132, 231. (3) Fall

Soc. 333. INTRODUCTION TO SOCIAL CASEWORK. An introduction to the principles, methods and techniques which form the basis of social case-work practices.

Prerequisite: Soc. 331. (3) Fall or Spring

Soc. 335. SOCIAL THEORY. The study of social theories from Augustus Comte to modern times; the evolution of theories of the individual, group, and society; the modern development of sociology and interpretive systems accompanying these developments.

Prerequisite: Soc. 132, 234. (3) Fall

Soc. 434. SOCIAL STATISTICS. This is designed to afford the student an understanding and appreciation of quantitative research methods in the social sciences; and to give him a mastery of the procedures of statistical analysis.

Prerequisite: Soc. 132. (3) Fall

Soc. 436. FIELD OBSERVATION. This course is designed to assist students to acquire first-hand knowledge of the operation of community health and welfare services. Internship fee \$15.00.

Prerequisite: Social Welfare major, senior standing, and consent of the Department chairman. (3) Fall or Spring

Soc. 442. JUVENILE DELINQUENCY. The study of causation, treatment, prevention, and control of juvenile delinquency. Special emphasis is placed

upon socio-cultural theories of causation and upon the examination of court and correctional systems for juveniles.

Prerequisite: Soc. 132, 234. (3) Spring

Soc. 443. COMMUNITY ORGANIZATION. Community organization is viewed as a process of bringing about desirable changes in community life. Community needs and resources available to meet these needs are studied. Democratic processes in community action and principles of community organization are stressed, along with techniques and procedures. The roles of leaders, both lay and professional, in community development are analyzed.

Prerequisite: Soc. 331, 333. (3) Fall or Spring

Soc. 531. HUMAN RELATIONS. Special problems of school desegregation. Institute or workshop sponsored under The Equal Educational Opportunity Act. (3) Summer, Fall or Spring

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THE RT. REV. HUNLEY A. ELEBASH, Suffragan Bishop, Diocese of East Carolina
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THE REV. W. MOULTRIE MOORE, JR., Suffragan Bishop, Diocese of North Carolina

1968-1969

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- Prezell R. Robinson (1956-)President
B.A., Saint Augustine's College; M.S. and Ed.D., Cornell University; Further study, Institute on College and University Administration, University of Michigan; Harvard University; Mysore University (India); Presidents Institute, Pennsylvania State University
- Marie M. GibbsSecretary to the President
Barnes Business College; North Carolina State University, Raleigh.
- Doris A. JonesSecretary
B.A., Saint Augustine's College

OFFICE OF THE DEAN

- Joseph Jones, Jr. (1952-)Academic Dean of the College
B.S., Morris Brown College; M.S., Northwestern University; Ph.D., Ohio State University; Further study, Syracuse University; Academic Deans Institute St. Louis University Institute in college management, University of Nebraska.
- Reginald L. LynchDean Emeritus
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B.A., Saint Augustine's College
- Alice Fay PerrySecretary to the Dean
B.A., Elizabeth City State College
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Payne's Business and Secretarial School
- Barbara W. NicholsonFaculty Secretary
B.A., Saint Augustine's College

BUSINESS OFFICE

- J. Mills HollowayBusiness Manager
B.S., North Carolina College; Further study, North Carolina University, University of Omaha
- Margaret W. RansdellSecretary to the Business Manager
B.A., Saint Augustine's College; M.S., North Carolina College
- Julius H. BarbeeChief Accountant
B.S., North Carolina College; Further study, North Carolina College
- George SandersAccountant
B.A., Saint Augustine's College; Further study, North Carolina College
- James Reid, Jr.Financial Aids Officer
North Carolina College, Further study, Tuskegee Institute, North Carolina College
- William B. ColbertInventory Officer
Attended Duquesne University, Pittsburgh, Pa.
- B. B. TaylorAssistant, Post Office
B.S., Saint Augustine's College

June K. Campbell	Administrative Clerk
Attended Shaw University	
Kattie L. Fitts	Cashier
Lloyd C. Harrison, Jr.	Accounting Clerk
Attended North Carolina College; Graduate, National School of Business	
Sandra Bell	Students Accounts Clerk
Raleigh Business College	
Barbara M. Bradley	Director of Student Center
B.A., Saint Augustine's College	
Sarah D. Bridges	Switchboard Operator
Willie Mae Jackson	Switchboard Operator
Inez Hayes	Clerk, Post Office
Gloria Franklin	Clerk, Bookstore
Booker T. Washington Business College, Alabama	

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The Reverend Clyde Beatty, Jr.	Chaplain
B.A., Saint Augustine's College; B.D., Episcopal Theological Seminary	

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Lottie R. Ferrell	Clerk-Typist
B.A., Saint Augustine's College	

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B.A., Saint Augustine's College; M.Ed., Springfield College; Further study, University of Tennessee, Brigham Young University	
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B.S., A. & T. University; M.A., Fisk University; Further study, North Carolina College	
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Ruby M. Austin	Secretary
Morristown College	
Christopher C. Gray	Dean of Men
B.A., B.D., Shaw University; Further study, Virginia Theological Seminary	

Alberta V. Hunt	Dean of Women B.S., Hampton Institute; M.A., Columbia University; Further study, Boston University, University of California
Maude P. Smith	Residence Hall Directress Tuskegee Normal
Clara M. Wilson	Residence Hall Directress Lincoln Secretarial School
Barbara Earp	Residence Hall Directress B.A., St. Augustine's College
Pauline H. Latta	Residence Hall Directress Shaw University
Ruth D. Hicks	Assistant Residence Hall Directress St. Augustine's Normal, A. & T. College
Mary Brinson	Assistant Residence Hall Directress
Wanzo Hendrix	Proctor B.A., Saint Augustine's College
Enoch Dukes	Proctor B.A., Saint Augustine's College

PUBLIC RELATIONS

Purdie Anders	Director of Public Relations B.A., Saint Augustine's College; M.S., Howard University; Further study, Catholic Uni- versity, North Carolina University
Thelma M. Keck	Assistant Director of Public Relations B.A., Shaw University
Barbara Mann	Secretary Raleigh Business College
Wille R. Fuller	Secretary
George Williams	Coordinator of Alumni Affairs B.A., Saint Augustine's College

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R. W. McDowell	College Physician B.S., Morris Brown; M.D., Meharry Medical College
Patricia Walker Parker	College Nurse B.S., Winston Salem State College
Anna D. Hinnant	Assistant Nurse W. W. Holding Technical Institute

LIBRARY

Billie J. Hooker	Acting Head Librarian
B.A., Albany State College; M.L.S., Atlanta University	
Catherine H. Winters (1954-)	Assistant Librarian
B.A., Shaw University; M.L.S., North Carolina College	
Dorothy H. Chapman (1961-)	Assistant Librarian
B.S., Tuskegee Institute; M.S., Carnegie Library School	
Ruth B. Walker	Library Assistant and Secretary
B.A., Saint Augustine's College	
Marjorie Trice	Secretary
Mani Puri	Library Assistant

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Frederick D. Smith	Director of Food Service
B.S., Tuskegee Institute	
Delois T. Smith	Dining Hall Hostess
Lula Simmons	Manager of the Grill

DEPARTMENT OF BUILDINGS AND GROUNDS

Lawrence B. Bradley	Superintendent
B.S., A. & T. College	
Beverly Anne McCoy	Secretary
North Carolina College	



FACULTY MEMBERS

AND THEIR RESPECTIVE RANKS FOR THE 1968-69 SCHOOL YEAR

PROFESSORS

- Marguerite M. Adams (1966-) Education
A.B., M.A., Howard University; Ed.D., Columbia University
- James A. Boyer (1934-) English
B.A., Morehouse College, M.A., Atlanta University, Ed.D., University of Michigan; Further study, Institute for College and University Administrators, Harvard University
- Norman H. Dawes (1965-) History; Special Projects
A.B., Boston University; M.A. and Ph.D., Harvard University
- Prodyot K. Dutt (1961-66 On leave two years) Physics
B.Sc., M.Sc., Ph.D., Calcutta University
- William A. Gaines (1962-) Chairman, Division of Social Sciences
A.B., M.A., and Ph.D., University of Pennsylvania
- Jeffery Gipson (1959-) Head, Department of Chemistry
B.S., Tillotson College; M.S., Howard University; Ph.D., University of Texas
- Albert W. Grauer (1957-) Head, Department of Music
B.M., American Conservatory of Music; B.S., Concordia Teachers College; M.A., Western Reserve University; Ph.D., Eastman School of Music, University of Rochester
- Wilbert W. Johnson (1949-) Biology, Chairman, Division of Natural Sciences
B.S., Kentucky State College; M.S., University of Wisconsin, Ph.D., Saint Bonaventure University
- Frisell W. Jones (1965) .. Chairman, Division of Education—Coordinator of Student Teaching
B.S., Hampton Institute; M.Ed., and Ed.D., Pennsylvania State University
- Joseph Jones, Jr., (1952-) Biology
B.S., Morris Brown College; M.S., Northwestern University; Ph.D., The Ohio State University; Further study, Syracuse University; St. Louis Univ.; Univ. of Nebraska.
- Suraji P. Puri (1966-) Head, Department of Business
B.A. and M.A., Punjab University; M.B.A., Atlanta University; Ph.D., Punjab University; Further study, Case Institute of Technology; University of North Carolina
- Thelma J. Roundtree Chairman Division of Humanities
A.B., Georgia State College; M.A., Atlanta University; Ph.D., Emory University
- Elmer C. Schwertman (1954-) Political Science
B.A., Oberlin College; M.A., and Ph.D., Columbia University; Further study, Cornell University
- Dalbert Williams (1968-) Head, Department of History
B.A., Saint Augustine's College; M.A., Howard University; Ph.D., Catholic University
- Duane E. Young (1963-) Natural Sciences
B.S., University of New Hampshire; M.S., Boston University; Ph.D., University of Michigan; L.H.D., Sioux Empire College; Further study, Oregon State University

VISITING PROFESSORS

- Sister Emeran M. Foley (1968-) Chemistry
A.B., College of St. Francis; M.S. and Ph.D., University of Illinois
- Richard L. Frautschi (Part Time) French
B.A., University of Wisconsin; M.A., and Ph.D., Harvard University

- George A. Gullette (Part Time) (1966-)**.....English Literature
Harvard College, A.B.; M.A., Vanderbilt University; Ph.D., University of Michigan
- Nelson H. Harris (1968-)**Education
A.B., Virginia Union University; A.M., University of Michigan; Ph.D., University of Michigan
- John R. Larkins (Part Time) (1964-)**.....Sociology
A.B., Shaw University; M.S.W., Atlanta University; LLD, A.&T. College; Further study, Columbia University, University of Chicago
- Ross Townes (1967-)**.....Physical Education
B.A., Virginia State; M.A., and Ph.D., Indiana University
- Dorothy Williams (1968-)**Sociology
A.B., Livingstone College; A.M., Atlanta University and Ph.D., University of Southern California.

ASSOCIATE PROFESSORS

- Mallappa Amravati (1967-)**.....Associate Professor of History
B.A., Nizam College, Hyderabad; M.A., Delhi University, Indian School of International Studies; Ph.D., New Delhi; Further study, Columbia University and Tokyo University
- Purdie Anders (1955-)**Biological Science
B.A., Saint Augustine's College; M.S., Howard University; Further study Catholic University, New York University; Work toward Ph.D., North Carolina State University
- Kresimir Blazevic (1968-)**Chemistry
Ph.D., University of Zagreb, Yugoslavia
- Samuel M. Bradley (1966-)**English; Poet-in-Residence
A.B., State University of Kentucky; M.A., University of Washington, Seattle; Further study, University of Pennsylvania; University of Chicago
- Wiley M. Davis (1960-)**Education
B.A., Saint Augustine's College; M.Ed., Springfield College; Further study, University of Tennessee
- Sadik T. Duda (1967-)**Modern Languages
B.A. and M.A., University of Ankara, Turkey; Further study, University of Munich, Germany; Candidate for Ph.D., Vanderbilt University
- Minnie T. Forte (1966-)**Education
B.S., Fayetteville State College; M.A., Ph.D., North Carolina College at Durham.
- Ernestine Saunders (1947-)**Head, Department of Modern Languages
B.A., Fisk University; M.A., Middlebury College; Further study, Sorbonne (University of Paris), Columbia University; Work toward Ph.D., University of North Carolina
- I. E. Spraggins (1955-)**Sociology
B.S., Wilberforce University; M. Litt., University of Pittsburgh; Further study, University of Pittsburgh; University of Texas
- Rebecca C. Weatherford (1960-)**Head, Department of Mathematics
B.S., M.S., North Carolina College at Durham; M.A., Springfield College; Further study, University of North Carolina, Chapel Hill

ASSISTANT PROFESSORS

- William E. Allen (1962-)**Sociology
B.A., Morehouse College; M.A., Atlanta University; LL.B., and J.D., Blackstone Law School; Work toward Ph.D., University of Maryland

- Dolores E. Ball (1954-)Elementary Education
B.S., South Carolina State College; M.A., Columbia University; Further study, Indiana University; University of North Carolina
- Jesse Clements (1955-)Head, Department of Physical Education
B.A., Saint Augustine's College; M.S., University of Illinois
- Cecil N. Coble (1957-)Geography
B.S., Saint Augustine's College; M.S., North Carolina College at Durham; Work toward Ph.D., North Carolina State University
- Max Dardeau (1962-)French
Bachelor of Letters and Bachelor of Philosophy, St. Martial's College, Port Au Prince Haiti; M.A., University of Haiti; Advance certificates; French Institute of Haiti; Certificate de Litterature Francaise; Certificate de Phonetique; Certificate de Linguistique
- Julia A. Delany (Part Time) (1925-)English
B.A., Shaw University; M.A., Columbia University; Further study, Columbia University and Emerson College
- Etta M. Jones (1961-)Business Education
B.S., North Carolina College; M.A., New York University; Further study, Indiana University
- Thomas W. Simmons (1966-)Education
B.S., Tuskegee Institute; M.Ed., University of Illinois; Further study, Southern University, Columbia University (Professional Diploma)
- Ruth M. Steward (1968-)English
A.B., Shaw University; M.A., Yeshiva University

INSTRUCTORS

- Clyde E. Beatty (1967)Religion and Philosophy
B.S., Saint Augustine's College; B.D., Virginia Episcopal Seminary
- Howard L. Burchette (1963-)Art
B.S., A. & T. College; M.S., A. & T. College
- Youngil Cho (1968-)Accounting and Business Administration
A.B., Kuk Hak College (Korea); M.B.A., New York University
- Delores A. Coward (1961-66) (1968-)Physical Education
B.S., M.S., North Carolina College
- Earle K. Curry (1962-)Physical Education
B.S., Paine College; M.S., North Carolina College
- Renty B. Franklin (1966-)Biology
B.S., Morehouse College; M.A., Atlanta University
- Sophie Friedlander (1966-)English
B.A., Roosevelt University; M.A., University of North Carolina
- Ethel W. Greene (1967-)Mathematics
B.A., Howard University; M.A., Columbia University
- Barbara A. HarperReading
B.A., Tuskegee Institute; M.A., Atlanta University
- Mildred E. Harris (1968-)Business Education
B.A., M.S., North Carolina College
- Gwendolyn P. Hines (1968-)Music
A.B., M.M., Howard University

Roamless Hudson, Jr. (1965-)	Chemistry
B.S., M.S., North Carolina College	
Alberta V. Hunt (Part-Time)	Education
B.S., Hampton Institute; M.A., Columbia University; Further Study, Boston University, University of California	
Wilson B. Inborden (1945-)	Mathematics-Physics
B.S., Engineering, Howard University	
Harold L. Jefferys III (1968-)	Music
B.A., North Carolina College; All course work completed to Masters' degree, North Carolina College	
Herman L. Jenkins(1967-)	Speech and Drama
B.A., M.S., A. & T. University	
Joan Joesting (1968-)	English
A.B., University of Texas; M.A., Sul Ross State of Texas; Further Study, toward doctorate, Southern Illinois University	
Ramesh K. Mathur (1968-)	Mathematics-Physics
A.B., Delhi University (India); M.S., North Carolina State University	
Leroy Michael (1968-)	Mathematics
A.B., Miles College; M.A., Atlanta University	
Richard M. Mizelle (1967)	Psychology-Guidance and Measurement
B.A., M.A., North Carolina College	
Anita S. Chua Ng	Biology
B.S., University of the Philippines; M.S., Depaul University; Doctoral study, University of Delaware	
Julius F. Nimmons (1968-)	History
A.B., Morehouse College; M.A., Atlanta University	
Myra A. Olah (Part-Time)	English
A.B., Eastern Kentucky State College; M.A., Miami University (Oxford, Ohio)	
Merline Pitre (1967-)	French
B.A., Southern University; M.A., Atlanta University	
John S. Pitchford (1967-)	Music
B.S., Idaho State University; M.S., Kansas State University	
Frederick Ponder (1966-)	Physical Education
B.S., M.S., North Carolina College	
June E. Powell (1968-)	Assistant Physical Education
B.S., Saint Augustine's College	
Jesse R. Robinson (1968-)	English and Reading
B.A., Saint Augustine's College; M.A., North Carolina College	
Vernaline Watson (1968-)	Sociology
A.B., M.A., North Carolina College	
Mable B. Wright (1949-)	Commerce
B.S.C. and M.S.C., North Carolina College; Secretarial Science, Pennsylvania State University	

VISITING INSTRUCTORS

Louise M. Bryant (1969-) (Part-Time)	Sociology
A.B., Meridith College; M.A., University of North Carolina	
Arthur J. Calloway (1964-)	Religion and Philosophy
B.S., Saint Augustine's College; B.Th., Philadelphia Divinity School	
Attorney F. J. Carnage (Part-Time)	Insurance and Business Law
B.A., Morgan State College; LL.B., Howard University	
Mary Davis (Part-Time) (1967-)	History
B.A., Saint Augustine's College; M.Ed., University of North Carolina, Chapel Hill	
Renate Haddon (Part-Time) (1967-68 second semester)	English
M.A., Johann Wolfgang von Goethe University, Frankfurt University, Germany; Presently completing work on M.A. in German at University of North Carolina, Chapel Hill, North Carolina	
Alice O. Pierce (Part-Time) (1965-)	Sociology
B.A., William & Mary; M.S.W., University of North Carolina, Chapel Hill	
Ernest L. Sanders (Part-Time)	Physics
B.S., Saint Augustine's College; M.S., A.&T. College	
Sister Euthele Schlessner (1968-)	Sociology
B.M. Ed., DePaul University; M.A., Loyola University	

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Chairman: **DR. NORMAN H. DAWES**

Bachelor of Arts Degree

Name	Major
1. James Teo Anderson	History
2. Linda Ann Bailey	Business Education
3. Phyllis Ann Bailey	Sociology
4. Fannie Belinda Batchelor	Sociology
5. Mattie Ruth Barnes	Social Studies
6. Chester Bernard Bennett	Business Administration
7. Charles Belvin	Physical Education
8. Janice Aurelia Booker	Business Administration
9. Annie Ruth Bradshaw	Business Education
10. Mary Gwendolyn Brinson	Business Administration
11. Viola Elizabeth Browne	Business Administration
12. Helen Ruth Bullock	English
13. Ralph Campbell, Jr.	Business Administration
14. Constance Alice Clark	Business Administration
15. Constance Beverly Clark	Sociology
16. Helen Lynette Clements	Business Administration
17. Leon Albert Collins	Physical Education
18. Dorothy Aruelia Rogers Crews	Elementary Education
19. Lionel LeRoy Curtis	Business Administration
20. Gwendolyn Othelia Cutchins	Music
21. Charles Edrus Davis	Business Administration
22. Mary Annette Dillard	Elementary Education
23. Jacqueline Edwards	Sociology
24. Eddie Meyers Eubanks	Sociology
25. Shirley Evon Felton	Sociology
26. Lottie Mae Robertson Ferrell	Business Education
27. Mary Ruth Ford	English
28. Mary Debnam Foster	Elementary Education
29. Brenda Ann Gaines	Social Welfare
30. Elnora Williams Gore	Elementary Education
31. Joan Costella Grant	Music
32. Jeanette Marie Greene	Social Studies
33. Richard Crandell Hall	Physical Education
34. Patricia JoAnne Harris	English
35. John Harvey	Business Administration
36. Betty Jean Jernigan Jones	Sociology
37. Jeremiah Gerald Jones	Physical Education
38. Lawrence Edward Jones	Physical Education
39. John Willis Jordan	Physical Education
40. Lillie Boyd Keck	Sociology
41. Christopher C. Keith	Physical Education
42. Audrey Yvonne Kelly	Elementary Education
43. Henry Lee King	Physical Education
44. Queen Esther Lawson	Elementary Education
45. Theodora Kaye Lawson	Music
46. Jerelene Lucas	Sociology
47. Josephine Carolyn McBride	Physical Education
48. Curtis Leon March	History
49. Patricia Yvonne Marshall	Social Welfare
50. Martha Ann Martin	Elementary Education
51. Norma Jean Masters	Elementary Education
52. Janice Marie Maultsby	English
53. Carolyn Ann Miller	Social Welfare
54. Herbert Gordon Mills	English

Name	Major
55. Margaret Richardson Mills	Elementary Education
56. Esther Richardson Mills	Business Education
57. Evelyn Joyce Nixon	Business Education
58. Barbara Ann Patterson	Physical Education
59. Dwight Alexander Peebles	Business Administration
60. Cynthia Regina Pollard	Elementary Education
61. Janet Catherine Powell	Social Welfare
62. June Evelyn Powell	Physical Education
63. Herman Reid	Physical Education
64. Nancy E. Russell	History
65. Rosetta Rushing	Physical Education
66. Barbara Ann Scott	History
67. Sheila Borodo Shackelford	Sociology
68. Reginald Adolphus Shokes, Jr.	Physical Education
69. John David Singletary	Business Administration
70. Hilton Ozene Smith	Sociology
71. Annie Earl Sneed	Elementary Education
72. Grace Carolyn Splawn	Elementary Education
73. Elsie Rae Spruill	History
74. Iantha Staton	Social Welfare
75. Reginald Edward Stevens	Business Administration
76. Wilson Leon Steward	Physical Education
77. Eugene Conrad Thomas	Business Administration
78. Patricia Ann Thomas	Sociology
79. Rudolph William Turner	Physical Education
80. Mary Louise Daniels Tyson	Elementary Education
81. Welbor L. Walker	Physical Education
82. Natalie Deanna Wilson	English
83. Arthura Yvonne Monica Winston	Music
84. Thelma Christine Yelverton	Elementary Education

Bachelor of Science Degree

1. John K. CheluleMathematics
2. Arthur F. HuylerBiology
3. Emily Jordan McKinnonBiology
4. Annie Margaret McRaeBiology
5. Beverly Anne PettigrewBiology
6. Peggy Marcie PledgerMathematics
7. Jacqueline Paulette McQuillarChemistry
8. Esther Cynthia WalkerBiology

Certificate in Secretarial Science

1. Sandra Lyvarns Early

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Demesme, Ruby Butler
Clinton, N. C.

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Wilson, N. C.

Fordham, Edward
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Fullen, Jake Robert
Meadowview, Va.

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Gardner, Francis Hugh
Greenville, S. C.

Gill, Barbara Annette
Raleigh, N. C.

Gill, Edward Ellison
Miami, Fla.

Gipson, Sandra Hawkins
Raleigh, N. C.

Glinton, Cas Sandra E.
Lake Worth, Fla.

Goodson, Sally Merriam
Raleigh, N. C.

Green, Lorraine
New York, N. Y.

Hamm, Nena Carol
Kinston, N. C.

Harris, Delinda Claudia
Raleigh, N. C.

Jones, Geneva Maria
Birmingham, Ala.

Jones, Maola
Williamston, N. C.

Joyner, Clifton A.

Kenan, Jeraldine D.
Philadelphia, Pa.

King, Alexander Horton
Rose Hill, N. C.

King, Alexander Horton
Raleigh, N. C.

Kirby, Charles Oliver
Wilson, N. C.

La Bohne, C. Stephen
Philadelphia, Pa.

Lancaster, Geraldine
Nashville, N. C.

Lilly, Daniel Webster, Jr.
Raleigh, N. C.

Link, Amos Edward
Durham, N. C.

Lymon, Carlton T.
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McBryde, Frank C.
Parkton, N. C.

McCoy, Donald
Four Oaks, N. C.

McKay, Roy Wayne
Raleigh, N. C.

McLaurin, Hermenia Inez
Fayetteville, N. C.

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Martin, Garnett H.
Brooklyn, N. Y.

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Tarboro, N. C.

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Hillsborough, N. C.

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Rose Hill, N. C.

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Teele, Bertha Lee
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Inman, S. C.

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Williams, Geneva
Spartanburg, S. C.

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Morgan, Robert James
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Yeates, Viola V.
Ahoskie, N. C.

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Moody, Lucy Priscilla
Roanoke, Rapids, N. C.
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Goldsboro, N. C.
Moore, Rosemary Louise
Tuskegee Inst., Ala.
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Chicago, Ill.
Moring, Barbara Jo
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LaGrange, N. C.
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Washington, D. C.
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 Bridgeport, Conn.
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 Ossining, N. Y.
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 Miami, Fla.
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 Belhaven, N. C.
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 Chesapeake, Va.
Crudup, Thirl Lynnell Jr.
 Chesapeake, Va.
Cuffee, Lionel Avon
 Chesapeake, Va.
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 Greenville, N. C.
Davis, Carolyn Jean
 Smithfield, N. C.
Davis, Donald Sherman
 Cheyney, Pa.
Debnam, Shirley Ann
 Wake Forest, N. C.
Dickens, Peter Ephiah
 Tarboro, N. C.
Dobson, Eugene A.
 Magnolia, N. C.
Dunn, Wanda Childs
 Brooklyn, N. Y.
Elder, Willie Jean
 Lancaster, S. C.
Evans, Nancy Carol
 Raleigh, N. C.
Fain, William Baker, Jr.
 Raleigh, N. C.
Fisher, Carolyn Faye
 Oriental, N. C.
Jones, Bettie Mae
 Maxton, N. C.
Jones, Eugene Parker
 Washington, D. C.
Jones, Manson O.
 Garner, N. C.
Jones, Mildred
 Virginia Beach, Va.
Jordan, Brenda Louise
 Raleigh, N. C.
Judkins, Carolyn M.
 Raleigh, N. C.
Keck, Michael G.
 Raleigh, N. C.
Kemp, George McCoy
 Hampton, Va.
Ladson, Herbert Allen
 Mt. Pleasant, S. C.
Lawrence, Colquitt
 Macon, Ga.
Leach, Ernestine
 Fuquay-Varina, N. C.
Lesesne, Gwendolyn
 St. Albans, L. I., N. Y.
Lewis, Marilyn Jean
 Virginia Beach, Va.
Logan, Erkward
 Meadowview, Va.
Long, Phyllis Louise
 Washington, D. C.
Lucas, Carolyn
 Rocky Mount, N. C.
Lucas, Hermina
 Charleston, S. C.
Lucas, Margie D.
 Wake Forest, N. C.
McDowell, Harry
 Orrum, N. C.
McDowell, Robert W. Jr.
 Raleigh, N. C.
McKie, Herbert Leo
 Columbia, S. C.
McKnight, Charlie Wilson
 Kittrell, N. C.
McReynolds, Dwight
 Chicago, Ill.
Mace, Leon Jefferson
 Latta, S. C.
Machen, Mary Ella
 Elizabethton, Tenn.
Mack, Wilhelmena E.
 Greer, S. C.
Powell, Pamela Janice
 Akron, Ohio
Reeves, Vance Clinton
 Robersonville, N. C.
Rodgers, Harold Preston
 Brooklyn, N. Y.
Rogers, Lois
 Raleigh, N. C.
Royster, Vernon L.
 Hampton, Va.
Ryals, Anntoniette
 Townsend, Ga.
Scott, Peggy Lee
 Newport News, Va.
Shannon, Gloria Jean
 Belcross, N. C.
Simmons, J. Sylvanus
 Goldsboro, N. C.
Simpkins, Robert A.
 Philadelphia, Pa.
Sims, Nora Irene
 Ft. Pierce, Fla.
Singleton, Edith Louise
 Raleigh, N. C.
Skinner, Febbie Jean
 Chesapeake, Va.
Small, Sandra L.
 Plymouth, N. C.
Smith, Corrie Nell
 Raleigh, N. C.
Smith, Cynthia Elaine
 New York, N. Y.
Smith, Ophelia Elizabeth
 Townsend, Ga.
Smith, Pernel G.
 South Hill, Va.
Sneed, Albert
 Wake Forest, N. C.
Speller, Vernestine D.
 Windsor, N. C.
Spivey, Josephine
 Wendell, N. C.
Stallings, Hilliard W.
 Jersey City, N. J.
Stephenson, Shirley M.
 Garysburg, N. C.
Stevens, Lila V.
 Brooklyn, N. Y.
Stewart, Patricia Harp
 Raleigh, N. C.
Stover, Barbara Ann
 Lancaster, S. C.

Fisher, Gloria H.
Raleigh, N. C.

Ford, Carolyn Faye
Wilson, N. C.

Foster, Dorothy Ann
Raleigh, N. C.

Foster, Patricia Faye
Greer, S. C.

Suggs, Marsha Vaughn
LaGrange, N. C.

Sutphin, Ann Marie
South Boston, Va.

Sutton, Judith Ellen
Brooklyn, N. Y.

Templeton, Corrie T.
Inman, S. C.

Thomas, Carolyn Marie
Stonewall, N. C.

Thomas, Robbie J.
LaCrosse, Va.

Tillery, Ida L. M.
Virginia Beach, Va.

Umstead, Nellie B.
Rocky Mount, N. C.

Upchurch, Clariton B.
Raleigh, N. C.

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Charleston, S. C.

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Mayo, Warren B.
Washington, D. C.

Minter, William Louis
Washington, D. C.

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Waytes, Gary Ralph
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Williams, Amelita Belinda
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Halifax, N. C.

Alston, Novella
Louisburg, N. C.

Alston, Phyllis Barbara
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Miami, Fla.

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Burnette, Raymond
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Durham, N. C.

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Oriental, N. C.

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 Whitakers, N. C.
Battle, Joseph Daniel
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Batts, Constance
 Jamaica, N. Y.
Bazemore, Evelyn
 Yonkers, N. Y.
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Blocker, Gwendolyn J.
 Washington, D. C.
Bly, Charlie
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Boger, Windilynn B.
 Charlotte, N. C.
Bond, Josephine
 Windsor, N. C.
Boothe, Shirley JoAnn
 Henderson, N. C.
Bowden, James Wesley
 Goldsboro, N. C.
Bowers, David
 New York, N. Y.
Branch, Wilfred L.
 Newark, N. J.
Brewer, Warren Harding Jr.
 Philadelphia, Pa.
Brown, Benjamin Lawrence
 Richmond Heights, Fla.
Brown, Daniel A.
 Chesapeake, Va.
Cannon, Guesner
 Aiken, S. C.
Carr, Joyce
 Raleigh, N. C.
Caviness, Claudette E.
 Raleigh, N. C.
Chambers, Mamie L.
 Winston-Salem, N. C.
Chapman, Nellie N.
 Ayden, N. C.
Chester, Carolyn
 Miami, Fla.
Clarke, Sheila C.
 Opa-Locka, Fla.
Cobb, Louise
 Washington, N. C.
Collier, Richard E.
 Robbins, Ill.
Cooke, Carolyn A.
 Staunton, Va.
Cooper, Frederick M.
 Oxford, N. C.
Cottingham, Patricia
 Philadelphia, Pa.
Cox, Carolyn J.
 Raleigh, N. C.
Cox, Linda L.
 Roper, N. C.
Crawford, Deborah E.
 Asheville, N. C.
Crawley, Della
 Dorchester, Mass.
Daniels, Willie Ray
 Greenville, S. C.
Debnam, John
 Raleigh, N. C.
Diggs, Jerry
 Wilson, N. C.
Dillard, Eric
 Newark, N. J.
Dorsey, Mose Edward
 Raleigh, N. C.
Dunn, Robert Carl
 Raleigh, N. C.
Dunn, Willie M.
 Zebulon, N. C.
Durham, Carver W.
 Goldsboro, N. C.
Durham, Gloria Jean
 West Palm Beach, Fla.
Fowler, Joyce Ann
 Taylors, S. C.
Frederick, Carl Jacob
 Columbia, S. C.
Garris, Gibberteen S.
 Wyandanch, N. Y.
Gaylord, Milton, Jr.
 Red Bank, N. J.
Geathers, Thelma
 Charleston, S. C.
Gibbs, Luther, Jr.
 Charleston, S. C.
Gibson, Yvonne
 Clarksville, Va.
Gilchrist, Loretta
 Cameron, N. C.
Gill, Patricia Kay
 Louisburg, N. C.
Gilliam, Melville K.
 Windsor, N. C.
Gilmore, Evelyn Louise
 Bowman, S. C.
Glenn, Arlene Sharon
 Sparta, N. C.
Gollman, Shirley
 Fort Myers, Fla.
Goodson, Kenneth
 Washington, D. C.
Graham, Cheryl V.
 LaGrange, N. C.
Graham, Frances L.
 Bolton, N. C.
Graves, Alice
 Garner, N. C.
Graves, Marilyn R.
 Garner, N. C.
Green, Ann Delois
 Raleigh, N. C.
Hailey, Troy Sandlin
 Washington, D. C.
Hall, Betty Jean
 Lumberton, N. C.
Hall, Kenneth
 Jersey City, N. J.
Hall, Sharon I.
 Washington, D. C.
Hannibal, Creft T.
 Rahway, N. J.
Harden, Phyllis W.
 Norfolk, Va.

Brown, James
 Kenly, N. C.
Brown, Larry
 Greer, S. C.
Brown, LaVaughn A.
 Gastonia, N. C.
Brown, Margaret
 Inman, S. C.
Browne, Jacquelyn R.
 Frogmore, S. C.
Bruton, Myra
 Perrine, Fla.
Bryant, Mildred J.
 Rich Square, N. C.
Haskins, Sterlene E.
 Norfolk, Va.
Hawkins, Clifford P.
 Louisburg, N. C.
Hawkins, Thomas C.
 Louisburg, N. C.
Haynes, Portia V.
 Virginia Beach, Va.
Heckstall, Joseph
 New York, N. Y.
Henry, Stella
 Bronx, N. Y.
Henry, Willie Mae
 Ivanhoe, N. C.
Herndon, Thurman Willis
 Raleigh, N. C.
Hewett, Barbara Turner
 Supply, N. C.
Hewlett, Alexander
 Richmond, Va.
Hinton, Bernice LaVern
 Garner, N. C.
Hinton, James Dudley
 Raleigh, N. C.
Hodge, Samuel Delaney
 Zebulon, N. C.
Holley, Mary Rose
 Harrellsville, N. C.
Holmes, Carolyn Judy
 Charleston, S. C.
Holmes, John Michael
 Cocoa, Fla.
Holloway, Enoch Elanzer
 Method, N. C.
Horton, William
 Columbia, N. C.
Duval, Richard
 Flushing, N. Y.
Earp, Evelyn Carroll
 Clayton, N. C.
Eaton, James
 St. Albans, N. Y.
Eddy, Rachel Lee
 Wendell, N. C.
Edwards, Ernestine
 Selma, N. C.
Edwards, Shirley R.
 Rocky Mount, N. C.
Edwards, William F.
 Norfolk, Va.
Kinlaw, Doris Alean
 Bolton, N. C.
Lake, Conrad Emerson
 Brooklyn, N. Y.
Langford, Norman Bruce
 Seaboard, N. C.
Lassiter, Prentiss Alonzo
 Severn, N. C.
Lawson, Sharon
 Washington, D. C.
Leach, Anthony
 Raleigh, N. C.
Leach, Ernestine
 Fuquay-Varina, N. C.
LeCount, William James
 Townsend, Ga.
Lee, Mattie Deloris
 Greenville, N. C.
Levester, James Otis
 Louisburg, N. C.
Lewis, Sandra Colleen
 Virginia Beach, Va.
Lewis, Sheryl J.
 Opa-Locka, Fla.
Lewis, Yale
 Washington, D. C.
Lewter, Irving Charles
 Bronx, N. Y.
Lighston, Susan Ann
 Baltimore, Md.
Lilly, Robert
 Raleigh, N. C.
Little, Catherine S.
 Raleigh, N. C.
Livingston, Geraldine
 Louisburg, N. C.
Hardy, Velinda E.
 Tillery, N. C.
Harris, Bobby Wayne
 Farmville, N. C.
Harris, Clarence
 Raleigh, N. C.
Harris, Ella Lee
 Pantego, N. C.
Harris, Gaye M.
 Rocky Mount, N. C.
Harris, James Roswell
 New Hill, N. C.
Harris, Patricia A.
 Everetts, N. C.
Moody, Lucy P.
 Roanoke Rapids, N. C.
Monroe, John Bailey
 Bronx, N. Y.
Moore, Gwendolyn Vernett
 Hampstead, N. C.
Moore, Jacqueline Yvonne
 Durham, N. C.
Moore, Rosemary L.
 Bronx, N. Y.
Moore, Sandra Delois
 Rocky Point, N. C.
Morgan, Sidney Lumell
 Wendell, N. C.
Morris, Benjamin
 St. Augustine, Fla.
Moseley, Roosevelt
 Virginia Beach, Va.
Mosley, Brenda Marie
 LaGrange, N. C.
Moss, Mary E.
 Spartanburg, S. C.
Mouzon, Carmen Veronica
 Macon, N. C.
Munden, Charlotte Taylor
 Virginia Beach, Va.
Myers, Eben
 Jersey City, N. J.
Neely, Beverly Eileen
 W. Hollywood, Fla.
Neely, Patricia Delores
 China Grove, N. C.
Newsome, Beverly C. Adams
 Wilson, N. C.
Noble, George
 Darien, Ga.

Houston, Andrew Thomas
Jersey City, N. J.

Huffman, Jimmie Louis
Rose Hill, N. C.

Huggins, Jacqueline A.
Charleston, S. C.

Humbert, Faith F.
Camden, N. J.

Hunter, Avis
Raleigh, N. C.

Hurt, Eugene Jesse
Orange, N. J.

Ikner, Sidney
Fieldboro, N. J.

Ivory, Sarah
Florence, S. C.

Jackson, John W.
Mt. Pleasant, S. C.

Jacobs, Elaine Gemira
Rich Square, N. C.

James, Sondra K.
Goldsboro, N. C.

Johnson, James H.
Washington, D. C.

Johnson, Lusynthia D.
Newark, N. J.

Johnson, Norma Jean
Hillsborough, N. C.

Johnson, Thomas Alfred
Virginia Beach, Va.

Johnson, Vivian
Maxton, N. C.

Jolley, Harold
Goldsboro, N. C.

Jones, Carolyn
Goldsboro, N. C.

Jones, Dorothy Ann
Raleigh, N. C.

Jones, Enrique Barry
Newark, N. J.

Jones, Gwendolyn J.
Raleigh, N. C.

Jones, Lawrence Wagner
Raleigh, N. C.

Jones, Michael
Washington, D. C.

Jones, Mildred D.
Washington, D. C.

Jones, Morris
Philadelphia, Pa.

Lockley, Turhan Levoy
Raleigh, N. C.

Long, Joyce M.
Durham, N. C.

Long, Rosa Lee
Leesville, S. C.

Long, Vendric Vardell
New Bern, N. C.

Lucas, Carolyn
Rocky Mount, N. C.

Lucas, Lavolia
Wilson, N. C.

Lucas, Willie Lee
New Holland, N. C.

Lynn, Donald Lee
Raleigh, N. C.

McClain, Wilford C.
Garner, N. C.

McClamb, Joyce
Raleigh, N. C.

McCloud, Richard Lee
Wilmington, N. C.

McCoy, Donald
Four Oaks, N. C.

McDonald, Mary
Kenansville, N. C.

McEwen, Edward
Princeton, N. J.

McGill, Quincy
Morrisville, N. C.

McKoy, Charles Lee
Raleigh, N. C.

McNeil, Johnny
Hollysprings, N. C.

McNeill, Agnes Lee
Erwin, N. C.

McReynolds, Joan
Brooklyn, N. Y.

Mack, Wilhelmena E.
Greer, S. C.

Manning, Jacqueline J.
York, Pa.

Martin, Herbert
Latta, S. C.

Martin, Samuel
Newark, N. J.

Maynard, Carmelita S.
Savannah, Ga.

Merritt, Audrey Louise
Raleigh, N. C.

Otey, Carol Ann
Washington, D. C.

Otey, Roland Hayes, Jr.
Washington, D. C.

Outlaw, Barbara
Windsor, N. C.

Parham, Sarah E.
Union, S. C.

Patterson, Mary Helen
Red Springs, N. C.

Peacock, Loretha
Garner, N. C.

Perry, Cary Maland
Eagle Rock, N. C.

Pettus, Elsie V.
New York, N. Y.

Peyton, Jennie
Cary, N. C.

Pierce, Edmond
Windsor, N. C.

Pipkin, Annie Lee
Raleigh, N. C.

Pittman, Charlotte V.
Enfield, N. C.

Pittman, Thurman
Rocky Mount, N. C.

Poole, Donald
Raleigh, N. C.

Poole, William Christie
Jensen Beach, Fla.

Potter, Walter
Mt. Pleasant, S. C.

Powell, Gordon
Englewood, N. J.

Pretty, Carolyn L.
Raleigh, N. C.

Price, Dorothy L.
Washington, N. C.

Prince, Alveria
Durham, N. C.

Pulley, Benjamin M.
Spring Hope, N. C.

Pugh, Carolyn
Salemberg, N. C.

Quinn, James William
Trenton, N. C.

Ramseur, Andre William
High Point, N. C.

Rascoe, Quinton
Windsor, N. C.

Jones, Olga Pamela
 Raleigh, North Carolina
Jones, Robert
 New York, N. Y.
Jones, Ronald Lee
 Rocky Mount, N. C.
Jones, William C.
 Washington, D. C.
Jordan, Margaret
 Norlina, N. C.
Joyner, Selestine D.
 Murfreesboro, N. C.
Kelly, Richard D.
 Newark, N. J.
King, Cecelia L.
 Goldsboro, N. C.
Robinson, Joyce Gail
 Clinton, N. C.
Robinson, Regina Anne
 Magnolia, N. C.
Robinson, Sandra Ruthann
 West Point, Va.
Rogers, Betty Lou
 Red Springs, N. C.
Rogers, Dorethea Martha
 Zebulon, N. C.
Rogers, Yvonne L. V. M.
 Jacksonville, Fla.
Rowland, Isaac H.
 Washington, D. C.
Scarboro, Larry Thomas
 Middlesex, N. C.
Scott, Claude Edward
 Philadelphia, Pa.
Scott, Mary Elizabeth
 Raleigh, N. C.
Scott, D. Michael
 Folsom, Penn.
Scott, Peggy Lee
 Newport News, Va.
Scurlock, Vick
 Durham, N. C.
Sexton, Marcia Anita
 Lawnside, N. J.
Shannon, Gloria Jean
 Belcross, N. C.
Shepard, Maxine
 Garner, N. C.
Simpson, Anna
 Wilmington, N. C.
Merritt, Mary Elouise
 Clayton, N. C.
Mickens, Hopkins Thora
 Raleigh, N. C.
Middleton, William Earl
 Goldsboro, N. C.
Miles, Beaufort Gene
 Raleigh, N. C.
Miller, Leroy
 Raleigh, N. C.
Miller, Mack Timothy, Jr.
 Macon, Ga.
Milligan, Jo Ann Clare
 St. Augustine, Fla.
Minter, William
 Washington, D. C.
Smith, Percy Lee Jr.
 Raleigh, N. C.
Smith, William E.
 Hartford, Conn.
Stallings, Hilliard Webb
 Jersey City, N. J.
Stallings, Nellie Rose
 Wake Forest, N. C.
Stanfield, Shirley S.
 Leasburg, N. C.
Stephenson, Shirley M.
 Garysburg, N. C.
Stewart, Patricia
 Raleigh, N. C.
Stover, LeConte
 Durham, N. C.
Suggs, Marsha V.
 LaGrange, N. C.
Sullivan, Gaylord L.
 Lexington, N. C.
Sydnor, Stephen M.
 Arlington, Va.
Sykes, Joseph
 Columbia, N. C.
Taliferro, Olga Lee
 Trenton, N. J.
Tate, James A.
 Burlington, N. C.
Taylor, Marjorie L.
 Petersburg, Va.
Taylor, Ruth Amelia
 Richmond Heights, Va.
Terry, Chadwell
 Gary, Indiana
Raspberry, Donald Ray
 Trenton, N. C.
Reddick, Judy E.
 Ellerbe, N. C.
Rembert, Jacquelyn L.
 Charleston, S. C.
Richardson, Harriette E.
 New Bern, N. C.
Ricks, Arlester
 Rocky Mount, N. C.
Ricks, Betty June
 Severn, N. C.
Roberts, Nancy Delores
 Norfolk, Va.
Robinson, Jimmie
 Raleigh, N. C.
Umstead, Mary Ruth
 Rocky Mount, N. C.
Upperman, Gloria
 Raleigh, N. C.
Vaughns, Freddie Thomas
 Washington, D. C.
Warden, Kenneth
 Bronx, N. Y.
Washington, Edward
 New York, N. Y.
Washington, Virginia Lee
 Kenansville, N. C.
Webb, Mable Jeanette
 Oxford, N. C.
Wesson, Alvin McCoy
 Windsor, N. C.
West, Jerry Melvin
 Rose Hill, N. C.
Whitaker, Anna M.
 Enfield, N. C.
White, Ella Mae
 Greenville, N. C.
White, Helen Marie
 Raleigh, N. C.
Wiggins, Alonzia
 Zebulon, N. C.
Williams, Andrew
 Raleigh, N. C.
Williams, Carlos
 Raleigh, N. C.
Williams, Glenwood
 Wilson, N. C.
Williams, Jo Ann
 Sumter, S. C.

Singletary, Celestine
Raleigh, N. C.
Singletary, Edith L.
Raleigh, N. C.
Smalls, Sylvia Ann
Wilmington, N. C.
Smashum, Joyce Carolyn
Charleston, S. C.
Smiley, Edward
Jamaica, N. Y.
Smith, Alicia Cecelia
Opa Locka, Fla.
Smith, Eddie
Fayetteville, N. C.
Smith, Herman
Goldsboro, N. C.
Smith, Leroy Carter
Hobgood, N. C.
Smith, Lonice
Clarkton, N. C.
Smith, Margaret Ann
Roanoke Rapids, N. C.

Thomas, James Lee
Roxboro, N. C.
Thompson, Ann
Hillsborough, N. C.
Thompson, Bernard L.
Bronx, N. Y.
Thompson, Mattie Pearl
Riviera Beach, Fla.
Thompson, Queen Ester
Henderson, N. C.
Tisdale, Furman Funchess
Chase City, Va.
Todd, Diane Virginia
Portsmouth, Va.
Topping, Phyllis R.
Belhaven, N. C.
Tucker, Louise
Spartanburg, S. C.
Turner, James Henry
Hillsborough, N. C.
Umstead, Nellie B.
Rocky Mount, N. C.

Williams, Margaret
Raleigh, N. C.
Williams, Michael L.
Elizabeth City, N. C.
Williams, Virginia D.
Wake Forest, N. C.
Wilson, Donald C.
South Boston, Va.
Wilson, Isaiah
Windsor, N. C.
Winn, McGhee Richard
Brooklyn, N. Y.
Winslow, Robert
Washington, D. C.
Woods, Katrina Sue
Burlington, N. C.
Wright, Gwendolyn M.
Bridgeport, N. J.
Yeoman, Perry Dematress
Leland, N. C.

FRESHMEN

Adams, Donald Reginald
Gastonia, N. C.
Adams, Ronald Douglas
Gastonia, N. C.
Albury, Spencer L.
St. Petersburg, Fla.
Alexander, Wanda Elaine
Washington, D. C.
Anderson, Vivian
Amityville, N. Y.
Archer, Mattie Ruth
Ft. Lauderdale, Fla.
Armstrong, Eric
Charleston, S. C.
Austin, Jo Ann
Jacksonville, Fla.
Avery, Louries
Four Oaks, N. C.
Backman, Theresa
Charleston, S. C.
Badger, Leroy Alexander
Clayton, N. C.
Barnes, Ruth Juanita
Wilson, N. C.
Barnett, Patricia
Camden, N. J.

Blount, Lawrence Albert
Raleigh, N. C.
Boddie, Linda Faye
Nashville, N. C.
Bowe, Linda Louise
Hollywood, Fla.
Boyd, Harold King
Springfield Gardens, N. Y.
Boyce, Johnnie Belinda
Rich Square, N. C.
Boyer, Esther Alethea
Raleigh, N. C.
Breeden, Ramona Nataller
Hamlet, N. C.
Brooks, Claude E.
Raleigh, N. C.
Brown, Carol A.
New York, N. Y.
Brown, Carrie Lee
Kenly, N. C.
Brown, Chris Emanuel
Ettrick, Va.
Brown, Mary Bertha
Hemingway, S. C.
Brown, Patricia Ann
Petersburg, Va.

Cain, Wilbert
Maxton, N. C.
Carballo, Angela Rene
Norfolk, Va.
Carrington, Brenda E.
Durham, N. C.
Carroll, Leonard E.
Long Beach, N. Y.
Carson, Cornell C.
Tryon, N. C.
Carty, Jo Anne
New Bern, N. C.
Chrisp, Hattie Mae
Henderson, N. C.
Clark, Troy Lee
Kinston, N. C.
Cobb, Angelyn Chryl
New Bern, N. C.
Coe, Louis
Philadelphia, Pa.
Coleman, Jimmy
Raleigh, N. C.
Counts, Charles Francis
Rahway, N. J.
Cox, Tommy
Roper, N. C.

Beal, Valeria Yolanda
Arlington, Va.

Becknell, Prince Louise
Raleigh, N. C.

Beckwith, Artelia Perry
Raleigh, N. C.

Bell, Hazel Louise
Williamston, N. C.

Bennett, Brenda Lee
High Point, N. C.

Bennett, Ella Marie
New Bern, N. C.

Bennett, Freddie Lee
Raleigh, N. C.

Bethea, Alma Jean
Greensboro, N. C.

Black, Sandra Patricia
Robersonville, N. C.

Davis, Julian Wyatt
Warrenton, N. C.

Davis, Michael
Englewood, N. J.

Davis, Shirley Mae
Taylors, S. C.

Debnam, Henry D.
Raleigh, N. C.

Degraffeured, Yvonne
Graham, N. C.

DeVane, Linda Cornelia
Garland, N. C.

Dickens, John Claude
Raleigh, N. C.

Dolby, Norman Alfred
Raleigh, N. C.

Dorsey, Joseph F.
Rahway, N. J.

Duell, Willie Odell
Raleigh, N. C.

Duncan, Donaldson D.
Petersburg, Va.

Dunn, Alene Marie
Zebulon, N. C.

Dupree, Nathaniel
Farmville, N. C.

Durham, Brenda A.
Robersonville, N. C.

Eatman, Gail Anita
Newark, N. J.

Edmunds, Elmira E.
Norfolk, Va.

Edwards, Lucy M.
Selma, N. C.

Brown, Shirley Temple
New Bern, N. C.

Brown, Willie Thomas Jr.
St. Augustine, Fla.

Brunson, Ethel Mae
Dudley, N. C.

Brydie, George W.
Chicago, Ill.

Burchette, Marquita
Washington, D. C.

Burden, Elizabeth
Charleston, S. C.

Burris, Matilda Ann
Gastonia, N. C.

Burt, Sterling Jerome
Raleigh, N. C.

Byrd, David Ronald
Raleigh, N. C.

Harris, Edgar Garfield
E. Orange, N. J.

Harris, Mildred Jean
Louisburg, N. C.

Harris, Sandra Jeannette
Mebane, N. C.

Hazel, Harold Tobias Jr.
Charleston, S. C.

Herne, Rodney Nathaniel
Charleston, S. C.

Hester, Elizabeth
Hillsborough, N. C.

Heyward, Christanna
Georgetown, S. C.

Hill, Brewster Stewart
Petersburg, Va.

Hill, Joyce Elizabeth
New Bern, N. C.

Hilliard, Yvonne Annette
Wilson, N. C.

Hilton, Annette Marie
Hampton, Va.

Hines, Owennita Elizabeth
Asheville, N. C.

Hinton, Carnell
Wilson, N. C.

Holland, Dock
Raleigh, N. C.

Hood, Rhonda Darlyne
Wake Forest, N. C.

Hopkins, Frederick Horace
Washington, N. C.

Horton, Walter Lewis
Wendell, N. C.

Craig, Charles Thomas
Philadelphia, Pa.

Crandol, James Bernard
Greenville, N. C.

Credle, Bettie Jane
Bayboro, N. C.

Crook, Bobbie Joyce
Chesnee, S. C.

Crosby, Kenneth Lee
Greensboro, N. C.

Cumby, Bert
Washington, D. C.

Currie, Carolyn Jean
Mebane, N. C.

Currie, Reginald Magellon
Goldsboro, N. C.

Daugherty, Russell David
Camden, N. J.

Lowery, Dianne L.
Timmons ville, S. C.

Lucas, Alfred Winslow
Hillside, Md.

Lucas, Patricia Ann
Knightdale, N. C.

Lundy, Sarah Ann
Raleigh, N. C.

Lyons, Tanya E.
Camden, N. J.

Lynch, Geraldine
Enfield, N. C.

McCandies, Patricia A.
Burlington, N. C.

McCoy, Michael David
Raleigh, N. C.

McCullers, Gorias Jane
Raleigh, N. C.

McGill, Clayborne
Lancaster, Pa.

McKay, Brenda Carol
Hollywood, Fla.

McKinnon, Frederick L.
Raeford, N. C.

McPhatter, Notre Williette
Raeford, N. C.

McRae, Katherine Loretta
Lumberton, N. C.

McWilliams, Wanda
Enfield, N. C.

Mack, Joseph Lee
Miami, Fla.

Mackey, Gloria Jean
Lancaster, S. C.

Euland, Ethel Lee
 Charleston, S. C.
Evans, Harold Lane
 Los Angeles, Calif.
Evans, Linda Diane
 Virginia Beach, Va.
Faucette, Edd Nash
 Hillsborough, N.C.
Fleming, William A.
 Robersonville, N. C.
Ford, Janette Viola
 Charleston, S. C.
Ford, Novella
 Wilson, N. C.
Fouche, Louis D. III
 Orange, N. J.
Frazier, Arnold Vincent
 Philadelphia, Pa.
Fuller, Linda Arlene
 Hampstead, N. C.
Fuller, Patricia Ann
 Mebane, N. C.
Garnes, Willie Kenneth
 Brodnax, Va.
Gary, Rosa Green
 Pendleton, N. C.
Gasling, Blass Wilbert
 Weldson, N. C.
Gethers, Shirley Ann
 Charleston, S. C.
Gilchrist, Shirley Y.
 Charleston, S. C.
Glenn, Cleo Sheryl
 Newberry, S. C.
Godley, Ida Mae
 Belhaven, N. C.
Gooding, Cassandra Lee
 La Grange, N. C.
Goodman, William C.
 Goldsboro, N. C.
Gordon, Robert Lee
 Virginia Beach, Va.
Gorham, Edwin Peterson
 Washington, N. C.
Gracy, John Henry
 Washington, N. C.
Gray, Agnes Delois
 Battleboro, N. C.
Green, Roxanna
 Maxton, N. C.
Houston, Norman L.
 Warsaw, N. C.
Howard, Sandra Lee
 Washington, N. C.
Hudgens, Allen H. Jr.
 Greenville, S. C.
Ingram, Steven Craig
 New Haven, Conn.
Jackson, Cornelia Jane
 Mattoon, Ill.
Jackson, Doretha Siane
 Washington, D. C.
Jacobs, Gloria Otelia
 Rich Square, N. C.
James, Angie Ella
 Camden, N. J.
James, Rhoda Salome
 Hartsville, S. C.
Jeffries, William L.
 Burlington, N. C.
Johnson, James Albert
 Raleigh, N. C.
Johnson, Kenneth Irvin
 Bridgeport, Conn.
Johnson, Regenia
 Ramseur, N. C.
Jones, Almetha Yvonne
 Hampstead, N. C.
Jones, Carolyn G.
 Goldsboro, N. C.
Jones, Ernestine M.
 Henderson, N. C.
Jones, Kathi Denise
 Washington, D. C.
Jones, Lemuel
 Raleigh, N. C.
Jones, Linda Marie
 Burlington, N. C.
Jones, Michael Andre
 Chicago, Ill.
Jones, Nancy Ann
 Clinton, N. C.
Jones, Phyllis G.
 Raleigh, N. C.
Jordan, Otis Lee
 Eure, N. C.
Kelly, Willie James
 Lillington, N. C.
King, Shirley P.
 Lucama, N. C.
Malone, Nydia Messalita
 Philadelphia, Pa.
Maloney, Albert Fenley
 East Elmhurst, L. I. N. Y.
Mangrum, Connie Beatrice
 Hampton, Va.
Marshburn, Barbara Jean
 Rocky Mount, N. C.
Massenburg, Gloria Celestine
 Petersburg, Va.
Matthews, Archie Alvin
 Raleigh, N. C.
Mayo, Mary Willie
 Weldon, N. C.
Middleton, Francis Jesse
 Charleston, S. C.
Miller, Gerome
 Newberry, S. C.
Miller, Maxine Audrey
 Raleigh, N. C.
Monk, Carolyn Marie
 Bell Arthur, N. C.
Montague, Mary Ellen
 Oxford, N. C.
Moore, John Robert II
 Bronx, N. Y.
Morant, Gardenus
 Orrum, N. C.
Morgan, Carol Elaine
 Wake Forest, N. C.
Morgan, Dwight
 Raleigh, N. C.
Mozon, Deborah Y.
 Washington, D. C.
Mumford, Judy LaVerne
 Virginia Beach, Va.
Murphy, David
 Broadway, N. C.
Murphy, Shirley
 Hartsville, S. C.
Murray, Delores L.
 Belhaven, N. C.
Murrell, Carolyn Marie
 New Bern, N. C.
Nesbitt, Ronald E.
 Asheville, N. C.
Newsome, Chester
 Conway, N. C.
Nwosu, Cyril I.
 Biafra, West Africa

Gunn, George William
So. Boston, Va.

Hall, Vista Irene
Beulaville, N. C.

Hampton, Victor L.
St. Augustine, Fla.

Hargrove, Patricia Ann
Battleboro, N. C.

Harkley, Earlene
Havelock, N. C.

Payne, Diane
Raleigh, N. C.

Pearson, Roy Lee
Angier, N. C.

Peterson, Ruth Sweeney
Charleston, S. C.

Petway, Frances
Whitakers, N. C.

Peyton, Yvette Irene
Hightstown, N. J.

Poole, Jasmine Ruth
Raleigh, N. C.

Powell, Eva Lee
Whiteville, N. C.

Powell, Ruth Margretta
Hartsville, S. C.

Price, Teresa Jo
Washington, N. C.

Pritchett, Curtis M.
Blackstone, Va.

Pritchett, Ronald Allen
Henderson, N. C.

Purvis, Legistrean Regenia
Oak City, N. C.

Reynolds, Rosalind C.
Washington, D. C.

Revis, Barbara Jean
LaGrange, N. C.

Richardson, Sheila Delores
Wendell, N. C.

Richardson, Tyronne
Wendell, N. C.

Roberts, Melvin Earl
Brooklyn, N. Y.

Roberts, Ronald Kermit
Lakeland, Fla.

Robertson, Gwendolyn Marie
Raleigh, N. C.

Lane, Edward Jerome
Bedford Hills, N. Y.

Laws, Cheryl M.
Raleigh, N. C.

Leonard, Rosemary
Trenton, N. J.

Little, Evelyn Louise
Robersonville, N. C.

Little, Linda Joyce
Robersonville, N. C.

Long, Lenwood V.
Bayboro, N. C.

Sapp, Brenda Sapp
Holly Springs, N. C.

Scott, Lillian
Raleigh, N. C.

Shaw, Frank Carlton
Camden, N. J.

Shepard, Dwight Young
Raleigh, N. C.

Shipp, Renee Clarine
Bridgeport, Conn.

Simmons, Carol Ann
Miami, Fla.

Simmons, Juanita
Gumberry, N. C.

Singletary, Alvin B.
Raleigh, N. C.

Small, Senya Consuvella
Plymouth, N. C.

Smalls, Kenneth E.
Charleston, S. C.

Smith, Lillian Teresa
Lake Waccamaw, N. C.

Smith, Mary Louise
Washington, N. C.

Smith, Patricia E.
Miami, Fla.

Spruill, Annie Mae
Oak City, N. C.

Stanley, Barbara Jean
Robersonville, N. C.

Staton, Richard Lynch
Norfolk, Va.

Stewart, Kitty Levern
Wyandanch, N. Y.

Tapp, Sheila Benita
Durham, N. C.

Taylor, James G.
Ashburn, Ga.

Otey, Nancy Elizabeth
Washington, D. C.

Owens, Lester Lamont
Philadelphia, Pa.

Owens, Rhonda A.
Wilmington, N. C.

Page, Cheryl Ritte
Durham, N. C.

Parker, Henry Levy
Greenville, Mississippi

Ward, Charlotte L.
Belhaven, N. C.

Warren, Clara C.
Garland, N. C.

Washington, Helen
Georgetown, S. C.

Waters, Deborah Ann
LaGrange, N. C.

Watkins, Wilma Doris
Raleigh, N. C.

Watson, Patricia Ann
Charleston, S. C.

White, Joel Erskine
Bronx, N. Y.

White, Marilyn Joyce
Sacramento, Calif.

White, Mary Brenda
Baltimore, Md.

White, Verdell Allen
Mattaponi, Va.

Whitted, Willie Jason
St. Pauls, N. C.

Wilcher, Jacquelyn
Durham, N. C.

Williams, Barbara Jean
Rockingham, N. C.

Williams, Betty Jean
Henderson, N. C.

Williams, Catherine D.
Enfield, N. C.

Williams, Charles Norman
Philadelphia, Pa.

Williams, Clarence Edward
Raleigh, N. C.

Williams, Floydstynes Eunice
Raleigh, N. C.

Williams, Geneva
Enfield, N. C.

Robinson, Gordon Wallace
West Point, Va.

Robinson, Winnifred Gloria
Hollis, N. Y.

Rochelle, George Wayne
Raleigh, North Carolina

Rogers, Ida L.
Farmville, N. C.

Roper, Michael Brion
New Rochelle

Ruffin, Mary Ann
Louisburg, N. C.

Ruffin, Milton Donald
New York, N. Y.

Sands, Constance Elaine
Jacksonville, Fla.

Thomas, Jewel B.
Fuquay-Varina, N. C.

Toomer, Howard L.
Philadelphia, Pa.

Townsend, Daphne Marie
Orrum, N. C.

Upchurch, Cecelia
Raleigh, N. C.

Vick, Willie Lucious
Zebulon, N. C.

Walden, Regiena Paulette
Rich Square, N. C.

Walker, Zana
Washington, D. C.

Wallace, Phonda Earl
Everetts, N. C.

Williams, Sydney Emanuel
Arlington, Va.

Williams, Wade Hampton
Durham, N. C.

Williamson, Martha Vienna
Wake Forest, N. C.

Woods, William Orrin
Boston, Massachusetts

Wray, Laura Janis
Raleigh, N. C.

Wynn, Helena Maria
Williamston, N. C.

Yates, Mary Alice
South Hill, Va.

Yates, Ramona Lisa
Hartsville, S. C.

69

15

SUMMARY OF ENROLLMENT

By Classes

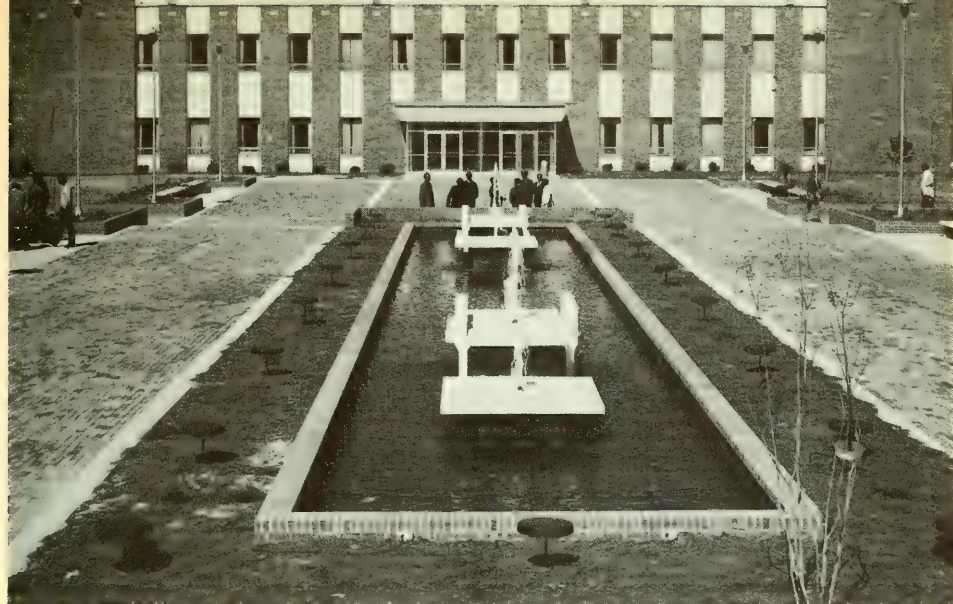
	Total
Seniors	154
Juniors	187
Sophomores	235
Freshmen	463
Total	<hr/> 1039

ENROLLMENT BY STATES AND FOREIGN COUNTRIES

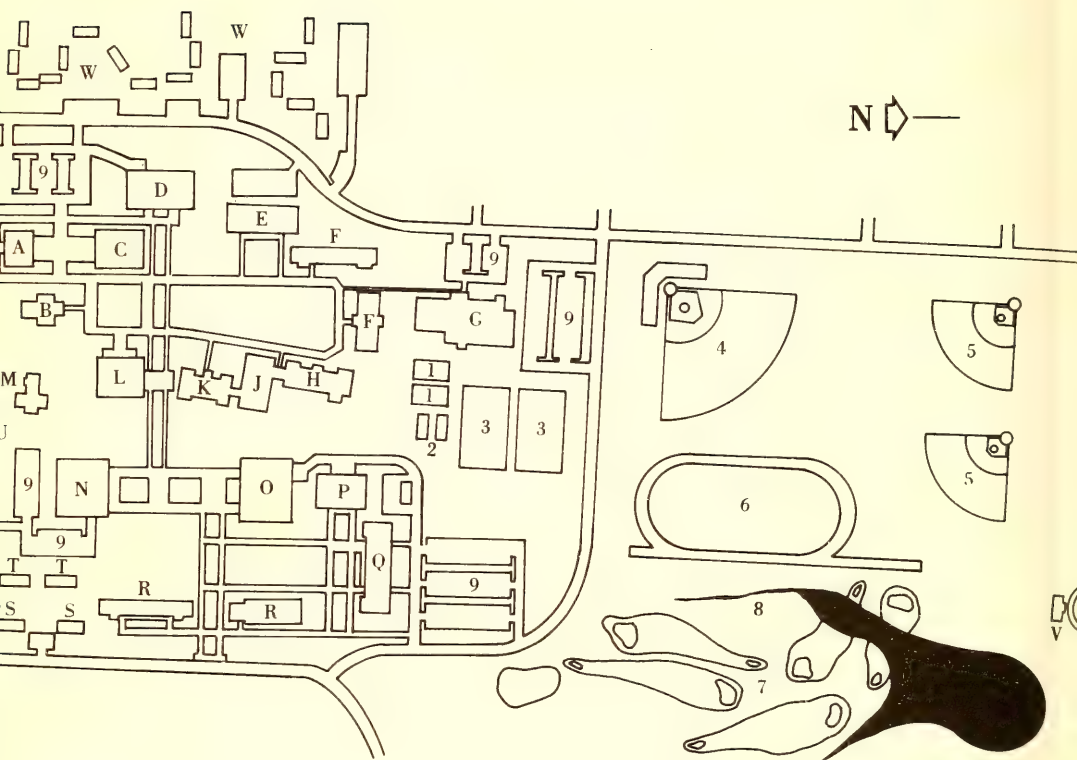
Alabama	3	Massachusetts	3
Canal Zone	1	Michigan	1
California	2	Mississippi	1
Connecticut	9	New Jersey	38
D. C.	39	New York	54
Florida	40	North Carolina	627
Georgia	14	Ohio	3
Illinois	8	Pennsylvania	26
Indiana	1	South Carolina	90
Kenya	1	Tennessee	2
Maryland	3	Virginia	73







SAINT AUGUSTINE'S COLLEGE MASTER PLAN



Legend

A	ADMINISTRATION BLDG.	Q	MEN'S DORMITORY
B	EXISTING LIBRARY	R	EXISTING MEN'S DORM.
C	LIBRARY	S	EXISTING FACILITY HOUSING
D	CLASSROOM BLDG.	T	FACULTY HOUSING
E	WOMEN'S DORMITORY	U	GUEST HOUSE
F	EXISTING WOMEN'S DORM.	V	PRESIDENT'S HOUSE
G	EXISTING GYMITORIUM	W	MARRIED STUDENT HOUSING
H	EXISTING SCIENCE BLDG.	1	BASKETBALL COURT
J	SCIENCE BUILDING	2	VOLLEYBALL COURT
K	EXISTING ADMIN. BLDG.	3	TENNIS COURTS
L	CLASSROOM BLDG.	4	BASEBALL FIELD
M	EXISTING CHAPEL	5	SOFTBALL FIELD
N	FINE ART BUILDING	6	TRACK AND FIELD
O	STUDENT UNION BLDG.	7	GOLF COURSE
P	INFIRMARY	8	NATURE TRAILS
		9	PARKING AREA

Beginning Another Century of Service,
Learning, and Growth.



ST. AUGUSTINE'S college bulletin

SAINT AUGUSTINE'S COLLEGE
Raleigh, North Carolina

Announcements for 1970-71

Vol. LXXII

MARCH-APRIL 1970

No. 4

PUBLISHED BI-MONTHLY DURING THE COLLEGE YEAR BY ST. AUGUSTINE'S
COLLEGE. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. 27611

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SCHOOL YEAR CALENDAR

JUNE 1970 - MAY 1971

S M T W T F S
JUNE

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14	15	16	17	18	19	20
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JUNE 1971 - AUGUST 1972

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NOVEMBER

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MAY

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CALENDAR, 1970-71

June	8	Monday	Summer School Begins
July	17	Friday	Summer School Ends
Aug.	20-21	Thursday-Friday	Faculty Orientation and Planning Sessions
Aug.	22-23	Saturday-Sunday	Arrival of Freshmen and New Students
Aug.	24-27	Monday-Thursday	Orientation for Freshmen and New Students
Aug.	27	Thursday	Registration of Freshmen and New Students
Aug.	28	Friday	Registration of Returning Students
Aug.	31	Monday	Classes Begin and Late Registration Charges Begin
Sept.	7	Monday	Holiday
Sept.	9	Wednesday	Last Day to Add a Course
Sept.	16	Wednesday	Last Day to Drop or Withdraw from a Course With Refund; Last Day to Drop a Course Without a Grade
Sept.	22	Tuesday	Formal Opening
Sept.	26	Saturday	Comprehensive English Examination for Juniors
Oct.	1-2	Thursday-Friday	Examination Period for Removal of Incompletes
Oct.	3	Saturday	Final Day for Paying First Semester's Bill
Oct.	12-15	Monday-Thursday	Mid-Term Examinations
Oct.	19	Monday	Mid-Term Progress Grades Due in Registrar's Office
Oct.	24	Saturday	Comprehensive Senior Examination in Major Areas
Nov.	24	Tuesday	Thanksgiving Recess (After Classes)
Nov.	30	Monday	Classes Resume at 8:00 a.m.
Dec.	5	Saturday	Undergraduate Record Examination
Dec.	6	Sunday	Christmas Choral Recital
Dec.	7-11	Monday-Friday	Pre-Registration for Spring Semester
Dec.	11	Friday	Reading Day
Dec.	14-18	Monday-Friday	Final Examinations
Dec.	18	Friday	Christmas Recess (After Examination)
Jan.	4	Monday	Orientation of New Students
Jan.	5-6	Tuesday-Wednesday	Registration
Jan.	7	Thursday	Classes Begin and Late Registration Charges Begin
Jan.	21	Thursday	Last Day for Adding a Course
Jan.	28	Thursday	Last Day for Dropping a Course With Refund; Last Day for Dropping a Course Without Grade
Jan.	29	Friday	Last Day for Seniors to File Admission to Candidacy Form
Feb.	4-5	Thursday-Friday	Removal of Incomplete Grades
Feb.	8	Monday	Final Day for Paying Bill for Second Semester
Feb.	5-12	Friday-Friday	Afro American History and Festival Week
Feb.	13	Saturday	Frederick Douglas Art Display
Feb.	16-21	Tuesday-Saturday	Homecoming and Founder's Day Celebration

Feb.	23	Tuesday	Memorial to Black Martyrs
Feb.	27	Saturday	Comprehensive English Examination for Juniors
March	1-4	Monday-Thursday	Mid-Term Examination
March	8	Monday	Mid-Term Progress Grades Due in Registrar's Office
March	1-5	Monday-Friday	Religious Emphasis Week
March	3	Wednesday	Ash Wednesday
April	3	Saturday	Annual Meeting of High School Crown and Scepter Honor Societies
April	4	Sunday	Palm Sunday—Chapel Service
April	6	Tuesday	Memorial to Black Martyrs
April	7	Wednesday	Confirmation—Chapel Services
April	8	Thursday	Spring Recess (After classes)
April	19	Monday	Classes Resume
April	24	Saturday	Sports Banquet
April	25	Sunday	Parents Day
April	27	Tuesday	Honors Day
April	28-30	Wednesday-Friday	Final Examinations for Seniors
April	29	Thursday	Student Recognition Day
April	30	Friday	Reading Day
May	1	Saturday	May Day
May	3-7	Monday-Friday	Final Examinations for Other Students
May	5	Wednesday	Class Night
May	8	Saturday	Alumni Day
May	9	Sunday	Baccalaureate and Commencement
May	10-11	Monday-Tuesday	Faculty-Staff Evaluation and Planning Meetings
June	8	Monday	Summer School Begins
July	17	Friday	Summer School Ends
Aug.	20-21	Thursday-Friday	Faculty Orientation and Planning Sessions
Aug.	22-23	Saturday-Sunday	Arrival of Freshmen and New Students
Aug.	24-27	Monday-Thursday	Orientation for Freshmen and New Students
Aug.	27	Thursday	Registration of Freshmen and New Students
Aug.	28	Friday	Registration of Returning Students
Aug.	31	Monday	Classes Begin and Late Registration Charges Begin
Jan.	21	Thursday	Last Day for Adding a Course
Jan.	28	Thursday	Last Day for Dropping a Course







THIS IS SAINT AUGUSTINE'S COLLEGE

President's Statement

I wish to extend greetings to freshmen, transfer and returning students.

Saint Augustine's College is committed to the proposition that it exists first and primarily to assist its students to develop their full intellectual powers and an awareness of their selfhood as human personalities.

This institution is vitally interested in preparing its students to cope with an ever changing, dynamic society. In such a society, students need to be able to develop the powers of critical thinking, the ability to separate the real from the unreal, the "seed from the chaff," as it were.

Education is viewed by this administration as a maturing process, a continuing adjustment to change, an ever broadening of experience.

I trust that each student will consider this catalogue a ready source of information to guide him in planning a purposeful program of undergraduate education. Do use it often and wisely.

Sincerely,

A handwritten signature in dark ink, reading "Prezell R. Robinson". The signature is written in a cursive, flowing style.

Prezell R. Robinson
President

HISTORY OF SAINT AUGUSTINE'S COLLEGE

Saint Augustine's College was founded in 1867 through the combined efforts of the Freeman's Commission of the Protestant Episcopal Church and a group of clergy and laymen of the Episcopal Diocese of North Carolina under the leadership of Bishop Thomas Atkinson. During its history, St. Augustine's has had eight principals or presidents.

The first principal, the Rev. J. Brinton Smith who was serving as secretary of the Freeman's Commission when the institution was being founded, stated that only four pupils were enrolled on the first day of operation. By the end of the session of 1871-72, the enrollment had increased to 110, including boarding students.

Upon the death of Dr. Smith in 1872, the Rev. J. E. C. Smedes took over the office of principal and maintained this position until 1884 when he was succeeded by The Rev. Robert B. Sutton.

Upon the resignation of Dr. Sutton, Dr. Hunter became principal in 1891, and remained in that position until 1916. During the Hunter administration, the curriculum was expanded, St. Agnes Hospital was founded, and the Chapel and Benson Library were constructed.

The Bishop Tuttle School was established by the Woman's Auxiliary at Saint Augustine's College and began its first session in the fall of 1925 with Miss Bertha Richards as Dean.

Each new administration has brought change and growth. After the retirement of the Rev. Edgar H. Gould in 1947, Dr. Harold L. Trigg was elected president, becoming the first Negro president. During his administration the Penick Hall of Science was constructed.

Dr. James A. Boyer, son of the first dean and himself a former dean of the College, became president in 1955. During his administration the enrollment of the College doubled, faculty salaries were substantially increased and the physical plant greatly expanded. Dr. Boyer's resignation and plans to return to the classroom were announced on May 24, 1966 by The Right Rev. Thomas A. Fraser, Bishop of the Diocese of North Carolina and Chairman of the Board of Trustees. Concomitantly, Dr. Prezell R. Robinson, Executive Dean and Professor of Sociology was appointed Acting President. On February 27, 1967, Dr. Robinson was elected President of the College.

Dr. Joseph Jones, Jr.,
Vice-President for Academic Affairs



THE PHILOSOPHY OF SAINT AUGUSTINE'S COLLEGE

The program of this institution aims toward the development of integrated personalities and socially responsible individuals with a philosophy of life based upon Christian values and Christian leadership. It attempts to furnish an environment conducive to intellectual development of the capacities and abilities of its students in order that they may live more useful and purposeful lives in our democratic society. This type of education provides an opportunity for progressive growth and greater chance to participate fully and efficiently in carrying out the ideals of citizenship in our society through a greater personal depth and a wider and deeper appreciation on the part of the students. Basic knowledge, skills and proper attitudes are developed which will provide and enhance the opportunities not only for present living but future living as well.

AIMS

Saint Augustine's College offers a baccalaureate program which provides for the maximum development of the intellectual capacities of the student in a Christian oriented environment.

The College aims toward the scholarly development of the capacities and abilities of the student.

It is concerned with providing an opportunity for social and cultural growth by establishing the ideals of citizenship and aesthetic values.

Basic knowledges, fundamental skills and proper attitudes are developed which prepare the whole person for a mature and functional life in an ever-changing society.

Objectives:

1. To develop an understanding of Christian values and ideals.
2. To develop a command of effective oral and written English usage.
3. To secure a general knowledge of the world in which we live, and an understanding of broad scientific concepts.
4. To provide a knowledge of underlying principles pertaining to the political, social, and economic organizations in our society.
5. To develop an understanding of self, physically, psychologically, spiritually, and of relationships with one another.
6. To understand the nature of mental and physical health habits in areas which lead to physical well being.

ACCREDITATION

1. The fact that an educational institution is accredited means that it has met required standards and criteria of quality established by a recognized educational or professional organization.
2. On December 22, 1930, it was announced that Saint Augustine's College had been awarded the "A" rating by the North Carolina Department of Public Instruction. At the 64th Commencement, May 27, 1931, the first bachelor's degrees were conferred.



3. The College was accredited in 1933 by the Southern Association of Colleges and Secondary Schools and in December, 1942, rated Class "A" by the Southern Association, and later given Class "A" status by American Medical Association.

Membership

Saint Augustine's College holds membership in the following associations:

- The Southern Association of Colleges and Secondary Schools
- The Association of American Colleges
- The American Council on Education
- American Association of Colleges for Teacher Education
- The North Carolina Association of Colleges and Universities
- Council on Social Work Education
- The United Negro College Fund
- College Entrance Examination Board
- Association of Episcopal Colleges
- Southern Business Administration Association
- The Association of Eastern North Carolina Colleges and Universities
- Raleigh Cooperating Colleges



ADMISSION REQUIREMENTS AND PROCEDURE

Application for admission must be made on a form furnished by the Director of Admissions. On or before the second Monday in April all students enrolled at the College, regardless of classification, must apply in writing for re-admission to Saint Augustine's for the following school year and they must have been officially approved by the College before becoming eligible for registration in the fall. In no case should a student report to the College until a notice has been received from the Registrar that the applica-

tion has been approved. No application will be approved until the College has received (1) satisfactory evidence of the applicant's academic eligibility; (2) endorsement by reliable persons as to the applicant's character, and personality; (3) in the case of applicants transferring from another college, a statement of honorable dismissal from the college last attended; (4) in the case of applicants planning to live on the campus, the \$10.00 room deposit. The filing of one's application alone has no bearing on room reservations; **the deposit must be sent** in advance in order to reserve room space.

Since residence space is limited, applications and room deposits must be forwarded early. Room deposits may be made as early as May 1. July 1 is the deadline for preference. Rooms are assigned in the order in which the deposits are received. **Returning** students as well as the new students **must** send a deposit in order to reserve a room. Request for refund must be made by August 1 for first semester applicants and by December 5 for second semester applicants. Otherwise the deposit will be forfeited. The minimum requirement for admission to the Freshman class is the satisfactory completion of a four-year course in a secondary school approved by a recognized accrediting agency.

Applicants should have the following high school units:

English	4 units	Science	2 units
Social Studies	2 units	Electives	7 units
Mathematics	1 unit		

ADMISSION

Prospective matriculants (a) who have completed 16 high school units, (b) who have graduated from high school, and (c) whose high school grades indicate probable success in college, may be admitted to the College.

COLLEGE ENTRANCE EXAMINATION BOARD REQUIRED OF ALL FRESHMEN

Every applicant for admission to the freshman class is required to take the Scholastic Aptitude Test of the College Entrance Examination Board. The test is given in December, January, March, May, and July. It is recommended that the Scholastic Aptitude Test be taken early in the senior year. Students wishing to make application to take the tests should procure application forms from their secondary schools, or write directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey, or Box 1025 Berkeley 1, California, for the Bulletin of Information, which includes an application form and is available without charge. The bulletin lists test centers and gives complete information concerning the tests.

Because of deadlines for filing application to take the College Board tests, the student must make his arrangements well in advance of the testing date so that his application may be received in Princeton or Berkeley by the closing date.

PLACEMENT TESTS

Entering freshmen are given Placement Tests in English, science and mathematics. First year students must also take the A.C.E. Psychological Test. All of these tests are administered during the freshman orientation period which is prior to registration.

TRANSFER STUDENTS

A prospective transfer student is required to name and furnish official transcripts from all institutions previously attended prior to his efforts to matriculate at Saint Augustine's. The complete application should be received by the Director of Admissions at least thirty days before the beginning of the semester in which the applicant desires to enroll.

Students transferring from another college must submit to the office of admissions a transcript of work already completed both in high school and college. These students must be eligible to re-enter the institution last attended. Full semester hours credit, but not quality points, will be given to similar and allied courses to those offered at Saint Augustine's, provided that such courses have been passed with a minimum grade of "C".

This same ruling applies in the case of summer school work done at an accredited college. The general requirements listed in the catalog must be met and the final 32 semester credit hours must be earned at Saint Augustine's.

VETERANS

St. Augustine's College is on the approved list for the training of veterans, World War II and Korean.

Veterans who are seeking admission should apply to the Registrar, Saint Augustine's College. If accepted by the College, the veteran should apply immediately to the nearest regional office of the Veterans Administration for a certificate of eligibility and entitlement indicating clearly his educational objective.

Korean veterans under the Korean Bill (PL550) receive monthly checks from which they are expected to pay all expenses incurred in training in the same manner required of other students. All veterans are urged to report to the registrar's office upon arrival at the college. Veterans should also come prepared to pay tuition and all other charges for the first two months. It generally takes this time before monthly checks are received.

DISMISSAL PROVISOS

St. Augustine's reserves the right to summarily terminate the student's relationship with the college, if he is unable to meet the college's academic standards, or if his presence in the college constitutes a danger to his own health or to that of others, or if his actions are in disharmony with the objectives of the college, its social regulations or moral standards, or also when in the college's opinion his presence does not seem in the best interest of the institution or when the student fails to list all colleges previously attended. Dismissal might be done without charging such students with a specific offense.

ACADEMIC REGULATIONS

GENERAL ACADEMIC REQUIREMENTS

St. Augustine's College offers two degrees, Bachelor of Arts and Bachelor of Science. Candidates for either degree must complete a minimum of 126 semester credit hours of work with the minimum grade point average of 2.0 (C), meet financial obligations to the College, earn the final 32 credit hours in residence at the College, and take part in all Commencement Exercises.

Requirements in the various majors for the Bachelor's degree are as follows:

	Semester Hours
1. Art	20
2. Biology	30
3. Business Administration	57
4. Business Education	36
5. Chemistry	30
6. Elementary Education	43
7. English	30
8. History	38
9. Mathematics	21
10. Modern Foreign Languages	30
(24 if two high school units are presented upon entrance)	
11. Music (18 sem. hr. in Applied Music included)	52
12. Physical Education and Health	30
13. Social Studies	44
14. Sociology and Social Welfare	27

In addition, the following basic studies are required for the bachelor's degree in all curricula:

	Semester Hours
1. Freshman Lectures (Required)	0
2. Freshman Hygiene	1
*3. English, including world literature and freshman courses but excluding English 101	11
4. World Civilizations	6

*A grade of "C" or better is required in English 131 before a student may enroll in English 132 or English 231 or any other of the advanced courses.

Students assigned to Reading 102 must pass a proficiency test at the end of the first semester in the course, otherwise they will continue in the course during the second semester.

5. Natural Science	6
6. Sociology or Economics	3
7. Religious Education	3
8. Ethics	3
*9. Modern Foreign Languages	6-12
10. Required Physical Education: (Two Years)	2
11. Humanities	4
12. Mathematics	3
13. General Psychology	3
	<hr/> 51-57

Matriculants should note that the major and the required hours of basic studies will range from 73 to 85 semester hours total. This means that the remaining 41 to 53 semester hours of the minimum 126 should be allotted to a second major, appropriate electives, and/or required education courses for teacher trainees.

All first semester juniors are required to pass a comprehensive test in English Composition as a prerequisite for graduation. (This may be repeated during the same semester if the student fails)

Prospective graduates must take the following prior to graduation: A combined comprehensive written test in the major field and general subject matter. Also a comprehensive oral test.

Candidates for both degrees must take the Undergraduate Record Examination. This examination is administered during December of the senior year at the College. The examination fee is \$6.00.

All students looking forward to teacher-certification should anticipate spending two summers at the College in order to complete the teacher-preparation program in a four year period.

Matriculated students are required to take all their major and methods courses at Saint Augustine's College.

DISCONTINUANCE OF COURSES

A course listed in the catalogue which has been discontinued while students are still in residence will be substituted by another course upon approval of the Department Head and the Vice President for Academic Affairs of the College.

COMPLETION OF ACADEMIC PROGRAM

A student who fails to complete his academic program within six (6) years following his original admission to the College must conform to the academic requirements current at the time of his latest readmission.

*Students who have had two high school units of a foreign language are eligible to take one year of the intermediate course of that language. Otherwise, a student must pass at least the elementary and intermediate courses of the same foreign language.

PROBATION AND DROPPING OF STUDENTS

Probation: In order to remain in good academic standing, a student must have the following cumulative quality-point averages:

At end of freshman year75
At end of sophomore year90
At end of junior year	1.00
At end of senior year	1.00

If a student does not meet the average required, he is automatically placed on probation.

Removal of Probation: A student must remove his probationary status within one year by raising his cumulative quality-point average to the level indicated on the scale above, with one exception: seniors must remove probationary status by the end of the first semester of the senior year. The following rules and regulations apply to students entering the College beginning with the 1968-1969 School year. A student who fails to meet the following cumulative quality-point averages is automatically placed on probation.

At end of first semester	1.5
At end of third semester	1.8
At end of fifth semester	2.00
At end of sixth semester	2.00

A student placed on probation must obtain at least the following minimum cumulative averages in the course work taken during the semester immediately following that in which he was placed on probation or be subject to dismissal action by the Admissions Committee.

At end of second semester	1.5
At end of fourth semester	1.8
At end of sixth and subsequent semesters	2.00

Dismissal: If a student does not remove probationary status as per above, he shall be referred to the Committee on Admissions for dismissal action. The decisions of this committee shall be reviewed by the President of the College.

Readmission: Once dismissed, a student must remain out of the College for at least one full semester. He may then apply for readmission to the Committee on Admissions, which shall judge each individual application on its merits.

Each student is responsible for following the proper sequence of courses in his major, even though a faculty adviser will provide counsel and guidance.

ACADEMIC STANDING

The Quality Point system as used for determining academic standing of students enrolled prior to the 1968-69 school year is as follows:

Grade	Quality Points	Grade	Quality Points
A (Excellent)	3	D (Poor, but passing) ..	0
B (Good)	2	F (Failure)	0
C (Fair)	1	I (Incomplete)	0

The Quality Point system used for determining academic standing, for students enrolled beginning with the 1968-69 school year.

Grade	Quality Points	Grade	Quality Points
A (Excellent)	4	D (Poor, but passing)	1
B (Good)	3	F (Failure)	0
C (Fair)	2	I (Incomplete)	0

The quality point average is obtained as follows: The quality points earned in each course are multiplied by the number of credit hours yielded by the course, and the sum of the quality points so weighted is divided by the number of credit hours which the student carried during the semester.

QUALITATIVE PERFORMANCE IN MAJOR

All students must make a minimum grade of C or above in all courses in their major in order to receive credit for same. Students who make less than a grade of C in any course in their major must repeat it. The **Dean's List** announced at the end of each semester, is achieved by a general average of B, with no grade less than C for a minimum of 12 credit hours.

CLASSIFICATION

A student is classified as a sophomore after he acquires 32 hours and 32 quality points, and as a junior after he acquires 63 hours and 63 quality points, and as a senior after he acquires 94 hours and 94 quality points.

CLASS ADMISSION REQUIREMENT

A student must present his official admission card to the instructor in whose class he is registered no later than the first class day immediately following the date stamped on his class admission card showing that he has duly registered for that course. Students who do not present their admission cards and meet the classes as specified must obtain special permission from the office of the Vice President for Academic Affairs to be admitted to the class. Also, unless excused, a student must be present at the last official meeting of the class in which he is registered to receive credit for the course.

CLASS CUT ATTENDANCE FOR FRESHMEN STUDENTS AND STUDENTS ON ACADEMIC PROBATION

During a semester a student is allowed three times the number of cuts as the course meets per week. A student who overcuts may be dropped from the course. Excuses will be granted on the basis of guidelines listed under the category below.

When a student has used one more than the number of cuts allowed for a class, his case is brought to the Special Committee. Students dropped from a course for overcutting receive a grade of F.

CLASS ATTENDANCE REGULATION FOR ALL OTHER STUDENTS

Students under this category are not restricted to a definite number of class cuts.

The following guidelines apply:

- a) Each student will be required to do all examinations and required work in a given course.
- b) The teacher of a course must give at least two days notice in his class for examinations designed for a class period. An examination not announced in class would be considered a quiz.
- c) At the beginning of a course, the requirements of that course will be made known to the class.
- d) Teachers will have discretion in determining the test activity for examinations or quizzes missed by students.

The following will be considered **valid reasons for allowing students to take examinations or quizzes missed.**

SICKNESS—A written statement from a nurse, doctor, or Saint Augustine's College Official will be required.

DEATH IN FAMILY—A written statement from the Funeral Director and/or Minister.

EMERGENCIES—(late bus, train, airplanes, etc.) A written statement from an official at the bus, train station, or airport.

PARTICIPATING IN REQUIRED SCHOOL ACTIVITIES—A written statement from a College Administrative Official will be required.

OTHER—For situations not covered above, a statement from the Academic Vice President.

TARDINESS

Tardiness is not an overcut, but no student who is more than ten (10) minutes late can reasonably expect to be marked present or excused without explanation. Three tardinesses constitute one absence.

CHANGING OR DROPPING OF COURSES

Authority to grant permission to add and/or drop a course **HAS NOT** been delegated to faculty members. All changes in programs or registration will be made only by properly executing and **filing** (with the Registrar) a change of program blank and related papers. The student's academic adviser, all instructors concerned and the Vice President for Academic Affairs must ap-

prove the change. No course may be added or dropped after the period designated in the official academic calendar of the College.

During the official “drop and add” period, as shown in the official academic calendar, students will be required to get approval from the designated officials mentioned above for changes in their programs; courses dropped during this period will be deleted from class rosters without requiring a final grade.

No course may be added or dropped after a period of two weeks following the first day of registration. Courses dropped after this period, without special permission, will be recorded with a grade of “F.”

Courses dropped by students who withdraw from the College after the Second Week period may be recorded with grade WP or WF. A fee of \$2.00 will be charged for each change of elections. Permission to waive or substitute a requirement in the academic program of a student must be granted by the Vice President for Academic Affairs.

INCOMPLETES

Regardless of the circumstances, all “Incompletes” must be removed within one year; however, if the student is enrolled, the incomplete must be removed during the following semester in which he is enrolled or the grade of F is automatically occasioned.

Incomplete grades may be issued if a student does not submit all of the required assignments in a course or does not take a major examination, due to sufficient cause. Teachers should indicate, on the student’s grade card, for each incomplete grade the assignment that must be completed before the incomplete grade is removed.

CREDIT FOR REPEATING THE SAME COURSE

Credit and quality points of the highest grade received from a repeated course will be given only once. Students may repeat only those courses in which a grade of “D” or less was received.

GRADUATION

A prospective graduate must make application to his departmental chairman for permission to apply to the College for admission to candidacy for graduation on or before the last Friday in January of his senior year. The departmental chairman checks all of the student’s records, including grades on required institutional examinations. If the student has met all requirements to date, his name is then forwarded to the registrar for admission to candidacy.

Candidates for degrees are required to participate in all commencement exercises unless excused by the President, upon the recommendation of the Vice President for Academic Affairs.

Graduation fees are:

Diploma Fee	\$8.00
Cap and Gown Fee	\$5.00
Hood	\$4.50
Placement Fee	\$2.00

There is no charge for the first transcript; for all subsequent transcripts the charge is \$1.00.

GRADUATION HONORS

Graduates receive recognition at Commencement if they rank in one of three honor groups. To obtain any of these honors the student must have no grade of "D" or below.

Summa Cum Laude	3.70 to 4.00
Magna Cum Laude	3.40 to 3.69
Cum Laude	3.10 to 3.39

HONORS PROGRAM

PURPOSES

The Honors Program at Saint Augustine's College is designed to provide an accelerated learning experience for students demonstrating high academic ability. It emphasizes the seeking of breadth and depth in learning. The program offers a challenge to each participating student to: (1) reach the full limit of his ability; (2) compete with other students in realizing his own intellectual potentials; and (3) to express his creative judgments in writing and in small group discussions.

NATURE OF THE HONORS PROGRAM

Important features of the Honors Program are:

(1) independent study under the supervision of a faculty member, (2) participating in the honors seminar, and (3) selecting honors courses in the regular College curriculum.

DESCRIPTION OF HONORS COURSES

H211, H212 HONORS SEMINAR. A course involving an examination and discussion of pertinent concepts, theories, principles and personalities using selected papers, books and speakers. All students enrolled in the Honors Program must attend the honors seminar.

Two two-hour discussion periods each month. Credit: one semester hour. Offered both semesters.

H441, H442 INDEPENDENT STUDY. A course involving independent, literary and laboratory research under the supervision of a member of the faculty. An oral and written report embodying the results of the research must be presented to an honors examination committee. Credit: two to four semester hours. Offered both semesters.

In addition to the above courses, honors students, upon approval of the Vice President for Academic Affairs may do work in approved courses selected from the regular college curriculum. Honors students participating in these courses are required to do additional assignments over and above the regular assignments in the course.

ADMISSION

Entering Freshman students interested in admission to the Honors Program should request that a letter of recommendation be sent by the principal of the high school attended or by writing to:

Director of Honors
Saint Augustine's College
Raleigh, North Carolina 27602

ELIGIBILITY

A. A student already attending Saint Augustine's College may be selected for honors work provided the following requirements are fulfilled:

1. The moral character of the student must be deemed satisfactory by the Honors Program Committee.
2. Indication of high academic ability as evidenced by a cumulative average of at least 3.00 (B) which has been maintained for two consecutive semesters.
3. Satisfactory completion of the following courses: one year of English Composition; one year of World Civilization; Freshman Hygiene; Freshman Lectures; Speech; World Literature; Biological and Physical Science Survey or General Zoology and Botany.

B. A transfer student may be admitted to the Honors Program if he fulfills the requirements listed under (A) above; has been in residence at Saint Augustine's College for at least one semester; and his previous academic training is deemed satisfactory by the Honors Program Committee.

C. Freshmen entering in the fall term will be admitted to the program by the Honors Committee on the following basis:

High School records; recommendation by high school principal; score on the college entrance examination; personal interview; approval of the Vice President for Academic Affairs of the College.

D. Any freshman student who has been in residence at Saint Augustine's College for at least one semester and has earned a cumulative average of at least 3.00 will be automatically considered for admission to the Honors Program by the Committee.

E. The Honors Program Committee will recommend to the Vice President for Academic Affairs of the College those students considered eligible for participation in the Honors Program. Each student approved for honors work will be invited to participate in the program.

CONTINUED PARTICIPATION

Continued participation in the College Honors Program is conditional upon the student's maintaining a level of academic performance acceptable to the Honors Committee. Students are expected to maintain at least a "B" average in course work.

SPECIAL PRIVILEGES FOR HONORS STUDENTS

In addition to the inherent advantages accrued from participation in an honors program, honors students enjoy the following additional privileges:

1. Each student selected for honors work will be given a tuition grant, the amount of which will be determined by the amount of money allocated to the Honors Program and the number of students participating in the program.
2. Special access to library and laboratory facilities.
3. Full participation in extra-curricular activities.
4. Exemption from the provisions of the class-cut rule in the honors course.
5. An Honors Diploma will be awarded, at graduation, to each student who has a cumulative point-hour average of at least 3.4; has completed at least nine semester hours of honors work, and does not have a grade of D or F.

HONOR SOCIETIES

Beta Kappa Chi Society for Natural Science majors was established at St. Augustine College in 1957. Membership is based upon character, leadership and a 3.00 point average in the Natural Sciences.

Alpha Kappa Mu was established at St. Augustine's in May, 1950. Membership is based upon character, leadership, and a cumulative scholastic average of 3.30.

Beta Kappa Chi, Science honor society, was established at St. Augustine's in 1951. Membership is based upon character, leadership and a 3.00 average in science.

Phi Kappa Alpha Humanities Honor Society was established at St. Augustine's in 1954. Membership is based on character, leadership, and cumulative scholastic average of 3.00.

Sigma Rho Sigma, honor society for social science majors, was established at St. Augustine's in 1954. Membership is based on character, leadership, a 3.00 average in social science.

Alpha Kappa Delta Honor Society is open to majors in Sociology who are outstanding in the field, manifest potential leadership and have a cumulative average 3.1. The College has not established its own chapter, but is affiliated with North Carolina State University in Raleigh.

Who's Who in American Universities and Colleges was established in the

fall of 1960. Membership is based upon outstanding character, leadership, and scholarship.

PRE-MEDICAL AND OTHER PRE-PROFESSIONAL TRAINING

Special provision is made, in connection with the regular course of study, for students preparing to enter medical and dental schools. Such students must complete the following minimum requirements: Chemistry, 12 semester hours, 5 of which must be in Organic Chemistry; Biology, at least 8 semester hours; Physics, 8 semester hours; a foreign language, at least 6 semester hours; English, 8 semester hours. Students should remember, however, that Medical colleges vary in their entrance requirements. Pre-medical students should check the requirements of the medical schools that they wish to attend while working out their program of study.

It is highly advisable that the degree requirements be completed in preparation for medical or dental school.

The College is approved by the American Medical Association for pre-medical education.

In addition to Pre-Medical offerings, certain approved sequences provide preparation for the study of Dentistry, Pharmacy, Veterinary Medicine, Laboratory Technology, Law, Theology and Social Work.

PRE-THEOLOGICAL EDUCATION

The American Association of Theological Schools recommends the following subjects for Pre-Seminary study: English Literature, Composition and Speech, 12-16 semester hours; Philosophy, 6-12; (should include at least two of the following: Introduction to Philosophy, History of Philosophy, Ethics, Logic); Bible or Religion, 4-6; History, 6-12; Psychology, 2-3; Foreign Language, 12-16; (at least one of the following: Latin, Greek, Hebrew, French, German); Natural Sciences, 4-6; Social Sciences, 4-6; (at least two of the following: Economics, Sociology, Government or Political Science, Social Psychology, Education).

Of the various possible areas of concentration, a major in English, Philosophy, or History is regarded as the most desirable.

TEACHER TRAINING

The College offers a curriculum leading to certification by the Department of Public Instruction of North Carolina and many other states for elementary and high school teaching. For further information see "Education and Psychology" under "Description of Courses." To qualify for student Teaching, a student must have an accumulative average of C+ or better, and no grade below C in his major area of concentration.

STUDENT TEACHING

Beginning with the school year 1963-64, all students who desire to do their student teaching will be required to spend eight weeks off-campus, living in the community where the student teaching will be done. Students should make their plans to this end.

Arrangements will be worked out by the College with the cooperating school. In no case should the student take it upon himself to make arrange-



ments for a place to do his student teaching.

Students who do student teaching off-campus and live in the community in which the teaching is done will be relieved of the cost of board at the College during that period. The cost of lodging will not be reduced, as the room will be kept for the student. There is no way in which the College can control the cost of board and lodging in the various communities of the State, though an attempt will be made to find suitable accommodations for which the charge is reasonable. The student, therefore, should be prepared to negotiate directly with the persons from whom he secures board and lodging.

EXPENSES

Although the basic charges made to a regular full-time boarding student are only \$2,100.00, the average cost per student to the College is between \$2,500.00 and \$2,800.00 a year. The College must obtain from endowment income and gifts the difference between the actual cost and the amount the student pays. This basic charge does not include laboratory and other special fees or expenditures for books and supplies.

Students are expected to meet their financial obligations promptly and without notice from the Business Office. It is their personal responsibility to keep their parents or guardians informed of all charges even though the Business Office will send statements each semester. Saint Augustine's College emphasizes promptness in the payment of bills as an educational experience. "All students must meet their financial obligations to the College by the deadline date indicated in the school calendar. Those who do not settle their financial affairs by that date may be summarily suspended from Saint Augustine's College."

Final payment for the first semester is due October 3, 1970 and for the second semester, final payment is due February 8, 1971. If the amount due is not paid by the 11th, a friendly reminder will be sent. If not paid by the 17th the student will be asked to withdraw from the college.

The college reserves the right to raise or lower any or all charges and to require full payment of same at the beginning of each semester.

**ESTIMATED GENERAL EXPENSES FOR THE COLLEGE YEAR
1970-1971**

	BOARDING STUDENTS		NON-BOARDING STUDENTS	
	1st Semester	2nd Semester	1st Semester	2nd Semester
*Tuition	\$487.50	\$487.50	\$487.50	\$487.50
**Academic Fees	75.00	75.00	75.00	75.00
***Non-Academic Fees	75.00	75.00	75.00	75.00
****Room & Board	412.50	412.50		
	<u>\$1,050.00</u>	<u>\$1,050.00</u>	<u>\$637.50</u>	<u>\$637.50</u>

SCHEDULE OF PAYMENTS

	OLD STUDENTS		NEW STUDENTS	
	Boarding	Non Boarding	Boarding	Non Boarding
At Registration (1st Sem.)	\$800.00	\$500.00	\$815.00	\$515.00
October 3	250.00	137.50	250.00	137.50
At Registration (2nd Sem.)	800.00	500.00	820.00	520.00
February 8	250.00	137.50	250.00	250.00



Payments may be made on the above schedule which is made up for the sake of those unable to pay for a complete semester at registration; however, it is understood that the charges are due and payable in two installments, as follows:

Final payment for the first semester is due October 3, 1970 and for the second semester, final payment is due February 8, 1971.

**At Registration First Semester
\$1,050.00 Boarding and \$637.50 Non-Boarding**

**At Registration Second Semester
\$1,050.00 Boarding and \$637.50 Non-Boarding**

**ALL PAYMENTS MUST BE MADE BY CASHIER'S CHECK,
CERTIFIED CHECK OR MONEY ORDER**

*12-17 hours per semester (for fewer than 12 hours—\$25 per semester hour).

**Laboratory fees, textbooks, and supplies are not included (typing, art, science, music, etc.) Includes: registration, library, artist series, and dramatic events.

***Includes medical service, student activities, student publications, athletic events, examination fees, and student union fees.

****Room and board is a yearly fee and is divided into installments for the convenience of those who pay the accounts. Freshmen who enter the first semester pay under the old student schedule. The additional charge for new students includes a \$15 breakage deposit. This deposit is held for the entire term that the student is registered; and if there are no deductions, may be returned in full when the student is graduated or leaves permanently. Students whose accounts are in arrears are subject to be dropped from classes and dining facilities.

INSURED TUITION PAYMENT PLAN

Parents who prefer to pay education expenses in monthly installments may want to consider the Insured Tuition Payment Plan. This plan divides the school charges into monthly installments, which begin a few months before the first tuition bill is due and end a few months before the student graduates. Because this is a prepayment plan, there is no interest charge. Low cost term insurance is included so that in the event of the death or disability of the parent who pays the expenses, the student's educational expenses will be completed by the insurance.

The Insured Tuition Plan also offers an Extended Repayment Plan. In this plan the monthly payments, instead of being calculated so that there is no loan, take advantage of low-cost loan facilities. This means that the parent's

monthly payments are reduced and spread over a longer period. Payments for the four-year term the student is at St. Augustine's College may be spread over six years or more.

Information about both plans is sent to the parent of each incoming student as soon as the student is accepted for admission. For information in advance of this date, write to:

RICHARD C. KNIGHT
Insurance Agency, Inc.
INSURED TUITION PAYMENT PLAN
6 St. James Avenue
Boston, Massachusetts 02116

LATE REGISTRATION

There will be a five dollar (\$5.00) fee for late registration after the regular registration period. The same fee will apply to students who do not pre-register during the pre-registration period.

PAYMENTS AND REFUNDS

All remittances if not made in person at the Business Office should be mailed and addressed as follows:

Vice President for Financial Affairs
Saint Augustine's College
Raleigh, North Carolina 27611

Patrons who send money are cautioned that they send cash at their own risk. For safety, money should be sent in the form of postal money order, cashier's or certified check, express money order, **made payable to Saint Augustine's College**, addressed to the Vice President for Financial Affairs. No part of the payment made to the College will be given in change or handed to any student except by written request of the person sending payment.

When a student has been duly accepted and registered in the Institution, it is considered a formal and explicit contract for the year. Should a student withdraw, no refund of tuition or fees will be granted at all except in cases where the student withdraws because of a call to military service or on account of personal illness. In case of illness a certificate from the College physician will be required. Refunds are based upon the following plan:

Withdrawal during the first week	80% (20% charge)
Withdrawal during the second week	60% (40% charge)
Withdrawal during the third week	40% (60% charge)
Withdrawal during the fourth week	20% (80% charge)
Withdrawal during the fifth week or later	No refund
Expulsion	No refund

1. A withdrawal slip must be signed by the appropriate Personnel Dean, the Registrar, the Vice President for Academic Affairs and the President for any student who plans to leave college any time during the school year. There will be no refund unless this procedure is followed.
2. In cases of suspension, no refund will be allowed.
3. Any expense incurred in an emergency by the College for a student, such as that for medicine, hospitalization, telegrams, damages, etc., will be charged to the student's account.
4. No student will be given a transcript to another institution until all bills are paid.
5. Charges for rooms are made by the semester and no refund is given if a student moves from the dormitory to the city during a semester. Unused board is refunded if the student is absent for ten days or more.

AGREEMENT WITH MINORS

"The formal enrollment at Saint Augustine's College of each student shall itself create the student's agreement and legal obligation to pay for all debts and expenses incurred by or for him or her in connection with his or her attendance at the College."

"The formal enrollment at Saint Augustine's College of each student who is a minor shall itself create the agreement both of the student and of his or her parent or guardian that the debts and expenses incurred by or for the student in connection with his or her attendance at the College are necessary expenses of the minor student within the meaning of the laws of the State of North Carolina pertaining to minors, and shall itself further create the agreement and joint and several legal obligations of said student and of his or her parent or guardian to pay for all such debts and expenses."

MATRICULATION FEE

Every application for admission must be accompanied by ten dollars (\$10.00). No refunds are made. This is an administrative fee and is not deductible from the student's account.

FEES FOR SPECIAL OR PART-TIME STUDENTS

A student carrying less than 12 hours must pay the following fees per semester:

Registration	\$ 5.00	Examination	1.00
Tuition (per semester hour)	30.00	Occupancy	2.50
Library	5.00		

FINANCIAL AID PROGRAM

At St. Augustine's College we believe that our first duty is to serve young people who earnestly desire a college education and can demonstrate the potential and motivation for success in their careers here. Therefore, our financial aid program exists to make possible a college education for qualified students, regardless of their economic circumstances.

Under our financial aid program, we offer assistance in the form of loans, work, grants and scholarships.

Financial assistance from the College and other sources should be viewed only as supplementary to the efforts of the family.

LOAN FUNDS

The College has a limited number of loan funds from which deserving upperclassmen with a good scholastic average and in good standing with the College may obtain small loans to pay school expenses. Applications should be sent to the Financial Aid Office.

Recipients of loans are selected by the College Loan Fund Committee. Applications for loan should be submitted as far in advance as possible and not less than thirty (30) days before the need.

The loan funds are as follows:

Alpha Kappa Alpha Sorority Loan Fund—established by The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority in 1959.

National Defense Student Loan Program—The law requires that each borrower be a full time student, that he be in need of the amount of his loan to pursue his course of study, and that he be, in the opinion of the College, capable of maintaining good standing in his chosen courses of study. Repayment of the loan begins nine (9) months after the borrower ceases to be a full time student and must be completed within ten (10) years thereafter.

The amount of the loan will depend upon the borrower's need, his qualification, his course of study, and the amount of funds received by the College from the Federal Government.

Dr. Artemisia Bowden Loan Fund—established by the Rev. Henry J. C. Bowden. This is a continuing fund to be used to aid a worthy student or students demonstrating promise of leadership in an administrative phase of the field of education. Determination to be made by appropriate college officials.

Friendly Loan Fund—established by Miss Nell S. Stinson, a friend of the College and instructor in the Secondary Schools of Raleigh, North Carolina.

Mitchell Loan Fund—established by Dr. Eric Mitchell, a former student of Saint Augustine's College and practicing physician of Norfolk, Virginia. The Fund is established in memory of his mother, Mrs. Edith Mitchell.

NOTE: Recipients of awards, prizes, and scholarships will receive formal communication from the Financial Aid Office within a few days following Commencement.

The actual awarding of scholarship contingent upon receipt of funds from donor.

THE NATIONAL DEFENSE STUDENT LOAN PROGRAM

THE LAW REQUIRES THAT EACH BORROWER:

Be in need of the amount of his loan to pursue his course of study in the institution.

Be capable, in the institution's opinion, of maintaining good standing in his course.

Be enrolled, or accepted for enrollment, as an undergraduate student in the institution, and be in good standing with the institution.

Carry at least one-half the normal full-time academic workload as determined by the institution.

Also, the National Defense Student Loan Program requires that the granting of loans and determination of their amounts are dependent upon the student's financial need and the amount of funds available for lending.

Repayment extends over a 10-year period beginning 9 months after the borrower ceases full-time study.

THE COLLEGE STUDENT GUARANTEED LOAN PROGRAM:

Any student who is enrolled or accepted for enrollment is eligible to apply for a guaranteed loan for educational expenses.

Further information about this program may be obtained through the Financial Aid Office.

THE COLLEGE WORK-STUDY PROGRAM:

In order to be employed under the College Work-Study Program, the student must:

Be enrolled or accepted for enrollment as a full-time student. (New students may start in summer)

Be in need of the earnings from part-time employment under this program to pursue a course of study at the institution.

Be capable of maintaining good standing in his course of study while employed under this program.

Be a citizen of the United States, or owe permanent allegiance to the United States, or meet other specific criteria regarding his residence or immigration status.

The College also has a regular student Work Program similar to the Work-Study Program.

THE EDUCATIONAL OPPORTUNITY GRANTS PROGRAM:

The College selects the student recipient of the grant, and determines the amount the student needs.

The Educational Opportunity Grant can be no more than half of the financial aid supplied by the college from its own resources. The balance could include a National Defense Student Loan, or a college scholarship or em-

ployment, but cannot include student earnings under the College Work-Study program.

Any student in extreme financial need who has been accepted for admission or who is already enrolled and in good standing, is eligible to apply for an Educational Opportunity Grant.

AWARDS AND SCHOLARSHIPS

The Episcopal Churchwomen of the Diocese of Albany Scholarship, \$300.00	Award, 1970 Annie Richardson
The Delany Scholarship in Memory of the late Bishop Henry B. Delany, \$240.00	Award, 1970 (To be announced)
The Reverend Phillip C. Cato Scholarship, \$416.00	Award, 1970 Joan A. Moss
The Catherine Hughes Waddell Scholarship, \$500.00	Award, 1970 Kevin Miller
The Iota Iota Chapter of Omega Psi Phi Fraternity Scholarship, \$200.00 ...	Award, 1970 (To be announced)
The Alpha Theta Omega Chapter of Alpha Kappa Alpha Sorority, Inc. Scholarship, \$150.00	Award, 1970 Nancy Otey
Dr. Gordon L. West Award, \$10.00	Award, 1970 Mable Jeanette Webb
Miss Pearl Snodgrass' Biblical Literature Award, \$25.00	Award, 1970 Edna Canady
Dr. A. E. Teele's Educational Leadership Prize, \$25.00	Award, 1970 Inez M. Williams
The J. Mills Holloway Award in Memory of Joseph S. Holloway, \$10.00	Award, 1970 Edward Asare
The Reverend Henry J. C. Bowden Prize in Tribute to Dr. Artemisia Bowden, \$15.00	Award, 1970 Annie Lee Johnson
The Reverend Henry J. C. Bowden Prize in Memory of Dr. E. G. Bowden, \$10.00	Award, 1970 Leroy Smith
The Beta Lambda Sigma Chapter of Sigma Gamma Rho Sorority Scholarship, \$150.00	Award, 1970 (To be announced)
Phi Lambda Chapter of Alpha Phi Alpha Fraternity Scholarship, \$250.00	Award, 1970 Wyatt Wood
Mrs. Julia A. Delany and her sister, Mrs. E. Franklin Frazer, Dramatic Expression Prize in memory of their parents, Dr. and Mrs. C. S. Brown, \$10.00	Award, 1970 Mary Harrison

Mrs. Julia A. Delany and her sister, Mrs. E. Franklin Frazer, second award in Dramatic Expression in memory of their parents, Dr. and Mrs. C. S. Brown, \$5.00	Award, 1970 Peter Adams
Hutchins Bishop-Theresa Jones-Mary McGill Graduate Scholarship, \$300.00.	Award, 1970 Hermina Lucas
The Reader's Digest Foundation Endowed Scholarship Fund, \$375.00..	Award, 1970, Nydia Malone
The Theodore Barnes Memorial Scholarship, \$300.00	Award, 1970 Phyllis Huyler
Saint Augustine's College National Alumni Association, \$1,000	Award, 1970 (To be announced)
Raleigh Chapter Saint Augustine's College Alumni Association, \$200.00.	Award, 1970 (To be announced)
Universal Masonic Brotherhood, Inc. of Connecticut Scholarship Fund, \$500.00	Award, 1970 Sadie Marie Myrick
Saint George's Episcopal Church Scholarship, Washington, D.C. \$500.00	Award, 1970 Anthony Kendall
Human Resources Administration Youth Services Agency of New York, \$100.00	Award, 1970 Eddy Gauvin
Jewish Foundation for Education of Girls, New York, \$700.00	Award, 1970 Dorothy Shipman
Eta Sigma Chapter of Phi Beta Sigma Fraternity, \$100.00	Award, 1970 Willie Foreman
Smithfield Chapter of the National Association of College Women, Smithfield, \$100.00	Award, 1970 Rachel Wilson
Eta Omega Omega Chapter of Alpha Kappa Alpha Sorority, Bronx, New York, \$500.00	Award, 1970 Eddy Gauvin
Hamilton Watch Award	Award, 1970 Lydia J. Goffigan

COLLEGE FACILITIES

The College Chapel
This building provides an atmosphere
for either private or public worship.



STUDENT LIFE AND SERVICES

COLLEGE ACTIVITIES STUDENT LIFE

The College seeks to fulfill its purpose of providing an environment for learning and to promote those activities for developing students into healthy, well-balanced personalities, useful persons, clear and accurate thinkers, and effective leaders in the communities to which they go through the following Student Organizations and Activities.

STUDENT RELIGIOUS ORGANIZATIONS

The Canterbury Club and the Brotherhood of Saint Andrews are religious organizations open to all students. These organizations serve to enhance the total development of the participants.

Saint Augustine's is a Church-related college. As specified in the weekly Newsletter and through other media, regular attendance at daily and Sunday worship services is encouraged.

STUDENT CLUBS

Concert Band	Student National Education
Dramatics Club	Association
Letter "F"	Debating Club
Pep Squad	Music Guild
Choral Club	Photography Club

CLUBS IN THE FOLLOWING ACADEMIC AREAS

Art	Music
Biology	Mathematics
Chemistry	Physical Education
French	Sociology
German	Phi Beta Lambda (Business)
History	Student NEA

HONOR SOCIETIES

Alpha Kappa Mu	Phi Kappa Alpha
Sigma Rho Sigma	Alpha Kappa Delta
Beta Kappa Chi	

GREEK LETTER ORGANIZATIONS

Alpha Kappa Alpha	Omega Psi Phi
Alpha Phi Alpha	Phi Beta Sigma
Delta Sigma Theta	Sigma Gamma Rho
Kappa Alpha Psi	Zeta Phi Beta

SERVICE GREEK LETTER ORGANIZATIONS

Groove Phi Groove Service Fraternity
Gamma Sigma Sigma Service Sorority
Alpha Phi Omega National Service Fraternity

GOVERNING BODIES

Women's House Organizations
Student Government
Panhellenic Council
Men's House Organizations

ATTENDANCE AT ASSEMBLY PROGRAMS

There is a great value to be derived from the assemblies and regularly scheduled programs of the College. These exercises are vital parts of one's college experience and are an integral part of the educational program of the institution.

The College reserves the right to require attendance at any event it deems necessary to the growth and development of its students. When such occasions present themselves, students will receive ample notification through regular media.

ATHLETICS

Intercollegiate and intramural athletics are promoted and are a part of the program in the Physical Education Department. Basketball, track, golf, tennis, fencing, bowling and baseball are intercollegiate sports in which the College now participates. Appropriate awards are made to outstanding persons who qualify for the various teams. Intramural athletics are sponsored for both men and women. The College holds membership in the CIAA, NCAA and the NAIA athletic associations.



PUBLICATIONS

The Pen newspaper is published by the College and is under the general supervision of a publication board which consists of faculty and students. Persons who wish to have articles published in the Pen must present same to the publication board.

In addition, The Saint Augustine's Record is an alumni news bulletin published by the college and contains articles written by students and faculty members. This bulletin is distributed to alumni, students, faculty, and patrons of the College.

A Faculty Research Journal is published occasionally containing articles based on research projects conducted by faculty members. A student research bulletin is also published using research projects conducted by students.

MARRIAGE

With the written approval of parents or guardians filed with the President of the College, a student may marry while in residence. If the student marries in residence, he or she is required to reside off the campus unless otherwise agreed. The College reserves the right to request the withdrawal of the student when this procedure is not followed.

SERVICES IN FRESHMAN ORIENTATION AND GUIDANCE

All students of the College will receive counseling and guidance services. These services will be provided as a cooperative endeavor of a Guidance and Evaluation Committee, to the college department of personnel, and the several academic departments. The Vice President for Academic Affairs, or the Registrar, through the registration process, automatically places each student admitted for the first time in the department of the student's intended field of specialization; after the student confirms his declaration of a major or field of specialization, he becomes an advisee of the department head.

Although social guidance is largely the responsibility of the Dean of Students and the student personnel staff (including the various dormitory counselors and matrons), educational and vocational guidance, insofar as it pertains to new students, is the responsibility of the various department heads in cooperation with the Guidance and Evaluation Committee, and the Vice President for Academic Affairs.

OBJECTIVES AND SCOPE OF FRESHMAN ORIENTATION AND GUIDANCE

The major purpose of Freshman Orientation, as such, is to get the new student (regardless of classification) started properly in his educational program at Saint Augustine's College. This means the pursuit of a general college program while yet considering the course of specialization in a specific department leading towards graduation. The objectives of this program are:

1. To acquaint the freshman or transfer student with the academic program and other essential facts about Saint Augustine's College.
2. To provide educational and vocational guidance for freshmen, sophomores, transfer students.

All freshmen and transfer students (regardless of classification) are required to matriculate for one semester in the orientation course (Education III — **Freshman Lectures**). It is mandatory that the student enroll in this course at his very **first** registration at Saint Augustine's College. Each student is expected to complete a self-analysis, an experience in solving some problems of the campus, make some indication of his vocational goal, and devote some time to the study of human relations in the academic community.

GUIDANCE AND EVALUATION IN TEACHER EDUCATION

The objectives of this program are:

1. To provide guidance and consistent evaluation for the teacher education candidate.
2. To provide placement and follow-up services for the teacher education graduate of Saint Augustine's College.

As previously described under the section, "Requirements for admission to teacher education," most candidates declare majors and become teacher trainees as sophomores when they enroll in Education 232 — Introduction to Education.

All juniors who have selected teacher education are required to take the following tests during the first semester of the year: personal inventory, Kuder Preference Record (occupational), and the Allport-Vernon Lindzey Study of Values. During the second semester a counseling inventory will be given.

The purpose of this test is to estimate the fitness of the student for the profession of teaching. This assessment of fitness will be made on the basis of grades, results of tests, and autobiography, and findings of the counseling inventory.

Students who do not measure up to the criteria set up by the Guidance and Evaluation Committee will be advised to consult the Counselor for Teacher Education, who will work with the student along with other faculty members. If the difficulties are removed, the student will be approved for teacher education and will be permitted to take student teaching (see the section on Student Teaching under "Professional Education Requirements").

TEACHER PLACEMENT AND FOLLOW-UP

Students who have satisfied all the requirements as set up by the College and the State Department of Public Instruction will be assisted in securing a teaching position at the end of the first or second semester of the senior year. All students are required to register their desire to be employed, since one cannot always assume what a student's immediate plans after graduation will be.

Follow-up services will be offered by the Counselor for Teacher Education. To assist such a counselor in his effectiveness, all graduates are requested to notify the College about his acceptance and address of employment for the first three years after graduation.

STUDENT SERVICES

UNDERGRADUATE RECORD EXAMINATION

Saint Augustine's College participates in the Institutional Undergraduate Record Examination Testing Program sponsored through Educational Testing Service, Princeton, New Jersey. This examination must be taken during the senior year. A nominal fee will be charged each student for administration.

GRADUATE RECORD EXAMINATION

Students who wish to take the Graduate Record Examination should make arrangements to take same during the early part of the senior year. The Guidance & Testing Center will have information on GRE Examination dates.

JUNIOR ENGLISH EXAMINATION

All juniors are required to take and pass the Junior English Comprehensive Examination given during the first and second semesters of each school year. The examination is open to all students who have completed 63 semester hours of work or above. Students who fail the examination are encouraged to audit an English course before taking the examination again.

COMPREHENSIVE SENIOR EXAMINATION

All prospective graduating seniors are required to take the oral and written parts of a Comprehensive Examination in their major areas.

I. Nature and Composition of the Comprehensive Examination in the Major Field.

1. The written and oral parts of the examination will be composed of questions and/or test items prepared by the faculty of each department and be given to Seniors majoring in said departments.
2. The overall nature of the examination, the style of questions and test items and the use of questions and test items from standardized examination sources are left to the discretion of each department, with the proviso that examination questions and test items do not extend unreasonably beyond the area of the subjects required in the student's major program.

II. Determination of Passing Score

1. Each department, in consultation with the Vice President for Academic Affairs, will determine the passing score for its complete examination (oral and written).

III. Certification of Results of Examination

1. Each department chairman will certify to the Vice President for Aca-

demic Affairs and Registrar the results of the examination, listing the names of those students who passed and those who failed the examination. Certification must be made not more than two weeks after the examination date. For each student who fails, the department chairman must recommend the nature of the work that the student must complete prior to the re-examination. Students who fail the examination twice may not take additional re-examinations unless recommended by the Review Board.

IV. Comprehensive Examination Review Board

1. A Comprehensive Examination Review Board, composed of the members of the Curriculum Council, will be established.
2. The Review Board will act on recommendations made by the various Department Heads relative to students who failed the examination. It will also make recommendations relative to those students who have failed the examination twice.

V. Dates of Examination

1. All students will take this examination during the senior year. The written examination will be offered by each Department on a specified date. The oral examination must be given prior to the date of certification. Prospective graduates must take this examination before being admitted to candidacy for graduation.

SCHOLASTIC AVERAGE REQUIRED FOR STUDENT TEACHING

To qualify for Practice Teaching, a student must have an accumulative average of C + or better, and no grade below C in his major subjects.

SPECIAL TESTS FOR TEACHING MAJORS

In order to upgrade the teacher education program, three tests will be given at the beginning of the first semester to Juniors. These are neither intelligence nor achievement tests, but are designed to help a student make a firm commitment to teaching as a vocation. The tests to be used will be the following:

- (a) Sixteen Personality Factors (16PF)
- (b) Kuder Preference Record (Vocational)
- (c) Allport-Vernon Scale of Values

At the beginning of the second semester of the Junior year the Minnesota Counseling Inventory will be administered. Students whose performance is not satisfactory will be referred to the counselor.

REQUIRED INSTITUTIONAL TESTS

Name of Test	Test Date	Student Classification
Junior English Comprehensive Examination	September 26, 1970	Juniors
Comprehensive Senior Examination	October 24, 1970	All prospective graduating Seniors
Undergraduate Record Examination	December 5, 1970	All prospective graduating Seniors
Junior English Comprehensive Examination	February 27, 1971	Juniors



HEALTH

The College makes a special effort to safeguard the health of its students. The College Physician visits the institution regularly, and his recommendations are followed in the handling of each individual case of illness. A registered nurse is employed by the College. It is required that each student be given a thorough physical examination before entrance, and submit a certificate of good health. The student is subject to an examination by the College Physician, and the College will be guided by his recommendations. Since the health fee is a nominal sum, the College must charge the individual for extra medical services if needed.

HEALTH INSURANCE

The College maintains a health plan to cover all of its students for a reasonable charge. The premium for male and female students is included in the general fee.

HOUSING

Comfortable living quarters are provided by the College with each residence hall being supervised by a resident manager. Students are required to live in residence halls as long as space is available. Each student must furnish his own bedding, towels, and other such furnishings as desired. Heavy furniture is provided by the institution.

Students who are not residents of the city of Raleigh or its vicinity and who desire to reside in the city or its vicinity must secure official approval from the College. Appropriate forms are available in the Registrar's Office.

The four residence halls for women are Baker, Delany, Goold, and Tuttle. The two halls for men are Atkinson and Lynch.

STUDENT HANDBOOK

Each student is provided with a student handbook at the beginning of the academic year. This publication is especially helpful to first year students as it provides them with essential facts in good living at Saint Augustine's College along with the Constitution and By-laws for Student Government.



THE STUDENT UNION

The Student Union provides a source of recreational activities for all students during free time. The purpose of the union is to offer an educational program of out-of-class activities and provide for the personal, social, and cultural development of the student through the wise use of leisure time.

DINING FACILITIES

Dining facilities are available for boarding and day students at moderate prices in the Student Union Building.

MOTOR VEHICLES

Students who are permitted to have cars on the campus must register them with the Dean of Students, and must display the official identification sticker.

INSTRUCTIONAL PROGRAM

Saint Augustine's is a liberal arts College. The Educational Program is within the framework of that type of instruction. Saint Augustine's is concerned with the total development of the student's intellectual, social, emotional, spiritual, and physical life. This development, when fully realized, results in an individual who is equipped for a life of leadership, service, and self-fulfillment.

DEGREES AWARDED

The academic program at Saint Augustine's College leads to two degrees: Bachelor of Arts and Bachelor of Science. These degrees are awarded in 16 different majors or areas of concentration.

MAJORS PROVIDED

†For the Bachelor of Arts Degree:

1. Business Education
2. Business Administration
3. English
4. French

5. History and Government
6. Sociology and Social Welfare
7. Social Studies
8. Music
9. Elementary Education

†For the Bachelor of Science Degree:

1. Biology
2. Chemistry
3. Mathematics
- *4. Physics
- *5. Pre-Engineering

- A—Engineering Design
B—Industrial Production
6. Health and Physical Education
- Non-Degree Program
Two-year Secretarial Science

*In cooperation with North Carolina State University.

Degree Program Objectives for Students

1. GRADUATE STUDY

Preparation for graduate study is met through the major which one chooses. A large percent of students continue their education in a graduate school.

2. VOCATIONAL

The Educational Program prepares students for work in private industry, local, state, and federal services. Certificates are offered in secretarial science.

See specific departments and their objectives.

RECIPROCITY WITH NORTH CAROLINA STATE UNIVERSITY AT RALEIGH AND OTHER RALEIGH COLLEGES

Through an agreement with North Carolina State University, Shaw, Meredith, Peace, and Saint Mary's Colleges, the students at Saint Augustine's College may take courses and pursue programs of study not offered at Saint Augustine's College. Students enrolled at Saint Augustine's who are interested in taking courses at other colleges should contact the Vice President for Academic Affairs.

SUMMER SCHOOL PROGRAM

A six-week Summer Session is conducted for regular students, in-service teachers and others interested in taking various courses. Application for admission to the Summer School should be filed on or before June 5.

A variety of courses are offered in the Summer Session and additional courses, over and above those listed in the summer school brochure may be offered if the demand warrants it. Applications for admission to the Summer School should be sent to the Registrar, Saint Augustine's College.

A cumulative maximum of 18 hours toward graduation may be taken by any qualified student in summer school. Exceptions to this regulation may, however, be considered by the Academic Policy Committee which will deal with each case on its own merits.

EXTENSION COURSES

Extension courses are offered in the department of Business, French, English and Education, and in other departments as the need demands, to in-service teachers who are desirous of renewing their certificates, also to persons who wish to further their education. Other courses may be offered as warranted by the demand.

1. 221-222 Typewriting for Beginners. Credit 2 semester hours, but may be taken for non-credit.

†Teacher training in secondary education provided in each major area except pre-engineering and Business Administration.



2. Office Machines. A survey of the principal types of office machines in general use. Emphasis on operation of duplicating machines. Prerequisites: Typewriting 241-242. Credit 1 semester hour.
3. History of Education. Traces American educational theories and practices from colonial times to the present. Credit 3 semester hours.
4. Educational Statistics. The statistical techniques used most frequently in the study of education and educational psychology, e.g., measures of central tendency, dispersion, simple correlation; problems of sampling and statistical significance. Credit 3 semester hours.
5. Beginning Oral French. Consent of instructor. Credit three semester hours.
6. Mental Hygiene. Consent of instructor. Credit three semester hours.
7. Guidance. Consent of instructor. Credit three semester hours.
8. Modern Mathematics. See description under Department of Mathematics. Credit 3 semester hours.

ADULT EDUCATION PROGRAMS

Special programs in adult education are offered usually during the evenings, according to demands for same and in cooperation with Local, State, and Federal Agencies.

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

See Division of Natural Sciences and Mathematics

SPECIAL PROGRAMS

ROTC

Students enrolled at St. Augustine's College may take courses in military science (Air ROTC or Army ROTC) at North Carolina State University. Students interested in enrolling in the ROTC Program at North Carolina State University should consult the Vice President for Academic Affairs at St. Augustine's College.

Eng. 240. CONTEMPORARY LITERATURE. A tele-lecture course in the literature of our time in which students may talk directly with the authors producing it. (3) Spring

Phy. 515 FUNDAMENTALS OF NUCLEAR SCIENCE. This course consists of selected lectures and laboratory exercises in radiology and radiobiology. The lecture phase involves a consideration of topics such as atomic and nuclear structure; radioactivity and decay laws; gamma rays and matter; interaction of alpha and beta particles with matter; neutron physics and nuclear fission and fusion. Laboratory exercises include characteristics of various types of counters; half-life of short-lived radioisotope; beta particle range and maximum energy and selected tracer experiments with plant and animal materials. Credit 1 semester hour.



THE CURRICULA

ORGANIZATIONAL PATTERN

To provide a broad, balanced, integrated educational program, the curriculum is organized on a divisional basis. Related disciplines are identified with the appropriate division. The organizational pattern follows:

1. Division of Education

- a. Department of Education
- b. Department of Business
- c. Department of Health and Physical Education
- d. Courses in Psychology

2. Division of Humanities

- a. Department of English
- b. Department of Foreign Languages
- c. Department of Music
- d. Courses in Art
- e. Courses in Religion and Philosophy

3. Division of Natural Sciences and Mathematics

- a. Department of Biology
- b. Department of Chemistry
- c. Department of Mathematics and Physics

4. Division of Social Sciences

- a. Department of History and Government
- b. Department of Sociology and Social Welfare
- c. Courses in Geography

These functional areas cut across traditional lines of departmental organization. Each represents a field in which the student may prepare for teaching but in addition each area offers the student the opportunity either to be prepared to follow a vocation other than teaching on graduation from the College, or to pursue further training looking forward to such a vocation. Provision is also made for students who wish to continue studies in graduate school, majoring in the same subjects taken in undergraduate school.

MAJORS

The various curricula lead to the Bachelor of Arts and Bachelor of Science degrees. Eligibility for graduation requires a minimum of 126 semester hours and a grade point average of 3.0 (C). Each Department provides one or more majors or area of concentration.



1. Majors for the Bachelor of Arts degree:

SUBJECT	SEMESTER HOURS
Business Education	36
English	30
French	30
History	38
Sociology and Social Welfare	27
Social Studies	44
Music	52
Health and Physical Education	30

2. Majors for Bachelor of Science Degree:

SUBJECT	SEMESTER HOURS
Biology	30
Chemistry	30
Mathematics	21

Note: For requirements for the B.A. in Elementary Education, see Department of Professional Education.

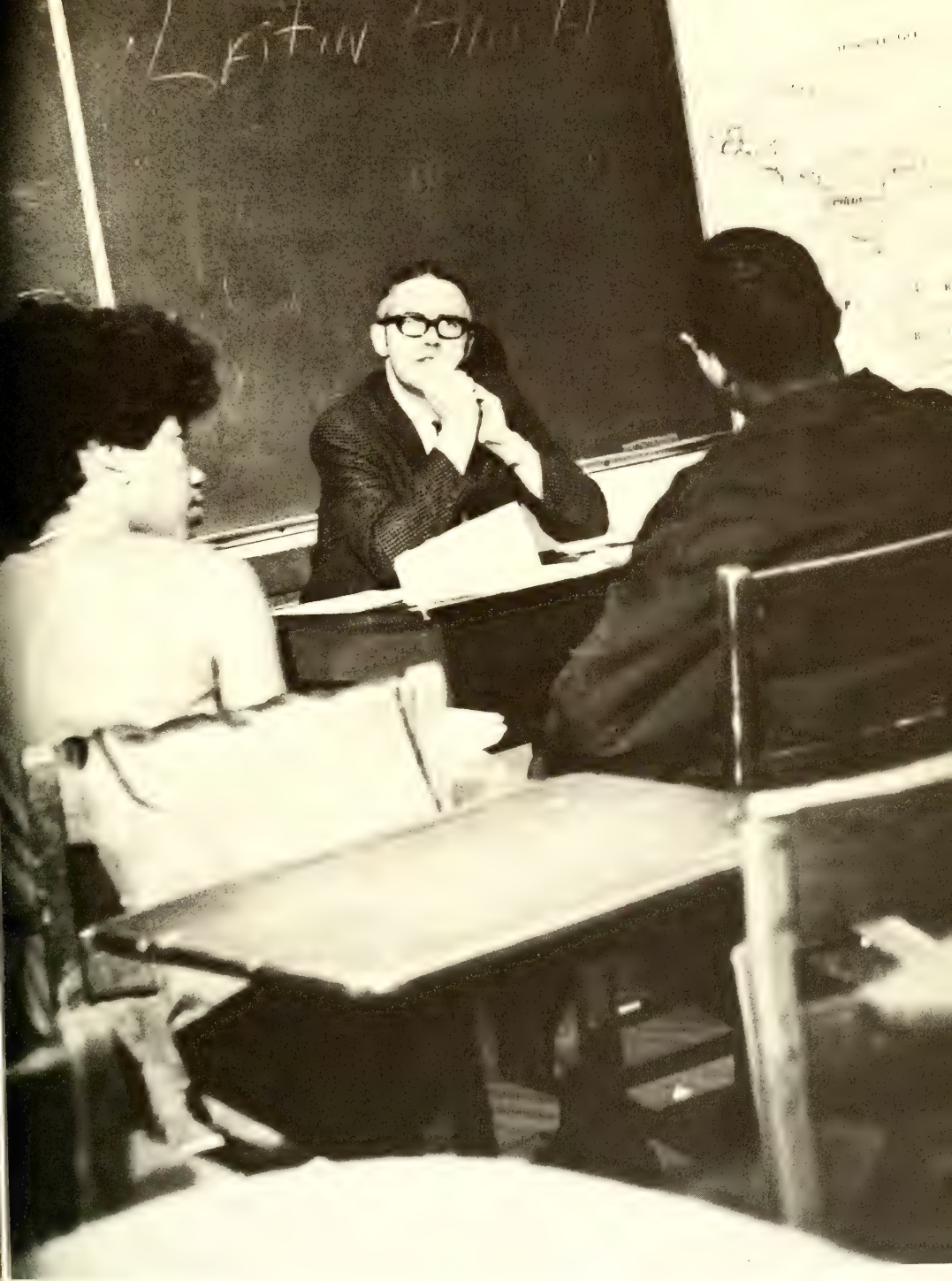
CORE CURRICULUM

The following basic studies constitute the core curriculum and are required for the bachelor's degree in all curricula:

SUBJECT AREAS	SEMESTER HOURS
Freshman Lectures	0
Freshman Hygiene	1
**English (including World Literature and Freshman courses but excluding English 101)	11
World Civilizations	6
Natural Science	6
Sociology or Economics	3
Religious Education	3
Ethics	3
*Foreign Languages	6-12
Required Physical Education (two years)	2
Humanities	4
Mathematics	3
General Psychology	3
Total	51-57

*Students who have had two high school units of a foreign language are eligible to take one year of the intermediate course of that language. Otherwise, a student must pass at least the elementary and intermediate courses of the same foreign language.

**Students must earn a grade of at least "C" in Eng. 131 before going into Eng. 132.



DEVELOPMENTAL EDUCATION PROGRAM

Students whose performances on entrance examinations indicate the need for additional enrichment training will be required to follow the Developmental Education Program outlined below.

Upperclass students admitted to the program must (1) take a reduced load (2) repeat certain courses that have been failed; (3) attend the all college tutorial sessions; (4) make scheduled visits to the College Counselor; (5) show improved academic performance or be subject to dismissal from the college.

Program 1—For students needing additional enrichment in English Composition:

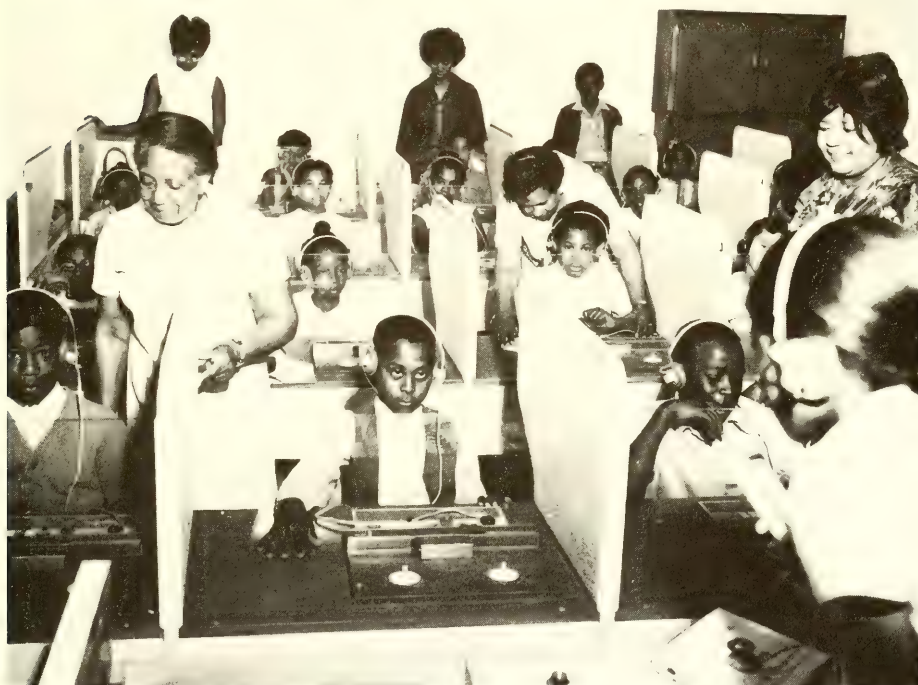
		First Year	
First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Educ. 111 Freshman Lectures	0	Eng. 121 Speech	2
Sci. 131 **Biology	3	Sci. 132 Physical Science	3
Math 130 *Fundamental Math	3	Soc. 132 Intro. to Sociology	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
H. E. 112 Personal Hygiene	1	P. E. 102 Physical Education	1½
P. E. 101 Physical Education	½		
Total		Total	14½

SUMMER FOLLOWING FRESHMAN YEAR

Eng. 120 Communications (Free Choice)	2
Eng. 231 World Literature	3
Psy. General Psychology	3
Total	8

		Second Year	
First Semester		Second Semester	
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P. E. 201 Physical Education	½	P. E. 202 Physical Education	½
Beginning requirements for major, professional education and/or allowed electives	9-11	Major, professional education and/or allowed electives	9-11
Total	14½-16½	Total	14½-16½

		Third Year	
First Semester		Second Semester	
Lang. 231 Foreign Language	3	Lang. 232 Foreign Language	3
Major, professional education and/or allowed electives	14	Major, professional education and/or allowed electives	14
Total	17	Total	17



Fourth Year

First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Bible Phil. 431 Ethics Major, professional education and/or allowed electives	3 3 6-11
Total	17	Total	12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education	57	(Previously 55)
Professional Education	21	
Major Area	33-46	
Electives	15-2	
	126-126	

Program 2—For Students Needing Additional Enrichment in Reading and English Composition.

First Year

First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Eng. 120 Communications	2	Eng. 121 Speech	2
Educ. 111 Freshman Lectures	0	Soc. 132 Intro. to Socio. (or Econ., 235)	3
Sci. 131 **Biology	3	Sci. 132 Physical Science	3
Math 130 *Fundamental Math	3	Hist. 133 World Civilizations	3
P. E. 101 Physical Education	1/2	P. E. Physical Education	1/2
Total	12 1/2	Total	14 1/2



SUMMER FOLLOWING FRESHMAN YEAR

Hist. 134 World Civilization	3
Eng. 231 World Literature	3
Psy. 232 General Psychology	3
<hr/>	
Total	9

Second Year

First Semester		Second Semester	
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Beginning requirements for major, professional education and/or allowed electives	9-11	Major, professional education and/or allowed electives	9-11
<hr/>		<hr/>	
Total	14 1/2-16 1/2	Total	14 1/2-16 1/2

Third Year

First Semester		Second Semester	
Lang. 231 Foreign Language	3	Lang. 232 Foreign Language	3
Major, professional education and/or allowed electives	14	Major, professional education and/or allowed electives	14
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Major, professional education and/or allowed electives	17	R. E. 431 Bible	3
		Phil. 431 Ethics	3
		Major, professional education and/or allowed electives	6-11
<hr/>		<hr/>	
Total	17	Total	12-17

This allows the student a total of the following number of credit hours in the given categories:

General Education	57	(Previously 55)
Professional Education	21	
Major Area	33-46	
Electives	15-2	
	<hr/>	
	126-126	

*Math 131-1 Algebra and Trigonometry (3) for the student majoring in Mathematics whose entrance test results are above cut-off point.

**The intended science major who makes a score above the cut-off point on the science entrance test may go directly into his major.

*Required for second semester if specified.



DIVISION OF EDUCATION

ORGANIZATION OF THE DIVISION

A. Department of Professional Education

1. Objectives of professional education
2. Requirements for admission to teacher education
3. The interdepartmental program for teacher education
 - a) general education requirements for all teachers
 - b) academic specialization for the secondary and special subject teacher
 - c) elementary education curriculum
 - (1) the elementary education sequence
 - (2) academic specialization for elementary teachers
4. Professional education requirements
 - a) courses in education and psychology
 - b) student teaching
 - c) final certification requirements
5. Description of courses

B. Department of Business

1. Objectives
2. Curriculum in business education
3. Curriculum in business administration
4. Two-year secretarial science curriculum
5. Description of courses

C. Department of Health and Physical Education

1. Objectives
2. The physical education curriculum
3. Description of courses

D. Services in Freshman Orientation and Guidance

1. Freshman Orientation
2. Guidance and evaluation in teacher education
3. Teacher placement and follow-up

FUNCTIONS OF THE DIVISION

The chief function of the Division of Education is the administration of teacher education policies of the College in collaboration with the North Carolina State Department of Public Instruction in the education of elementary, secondary, and special subject teachers. A secondary function involves a liaison administrative relationship with the Department of Business, and Physical Education, especially as it pertains to teacher education; and a service relationship with the psychology, guidance and orientation programs of the College.

The division coordinates its work through the Interdepartmental Teacher Education Committee. Therefore, within the organization of Saint Augustine's College, the Division of Education contains the following departments and services: (1) Department of Professional Education, (2) Department of Business, (3) Department of Health and Physical Education, and (4) Services in Freshman Orientation and Guidance.

DEPARTMENT OF PROFESSIONAL EDUCATION

The function of the Department of Professional Education is to provide special services and professional courses for all teacher education candidates. This section of the catalogue contains (1) objectives of professional education, (2) requirements for admission to teacher education, (3) the elementary education curriculum, (4) professional education requirements, and (5) a description of courses in education and psychology.

Objectives of Professional Education. Professional education at Saint Augustine's College is a third phase of the teacher education program which follows (a) the common college or general education program and (b) an academic specialization in at least one of nine fields—(1) biology or chemistry, (2) business education, (3) elementary education, (4) English, (5) French, (6) health and physical education, (7) mathematics, (8) music and (9) social studies. In so doing, the student studies the historical, philosophical and sociological foundations of education (Education 233); a scientific investigation of human personality, behavior, and development (psychology courses); an investigation of the curriculum methods materials, and media used in the public schools (methods courses and principles of teaching); and finally a laboratory experience in the public schools for developing an insight into the human relations and the special techniques of teaching.

The curriculum in professional education, then, has as its objectives:

1. To determine the fitness of a student who wishes to pursue the teaching field of any given area of specialization.
2. To cooperate with the various departments of the college committed to teacher education in promoting competency in the field in which the candidate is to teach.
3. To guide the candidate into the proper preparation and personality development for becoming effective teachers or leaders in the field of education.
4. To introduce the scientific study of education as a prerequisite for graduate school in preparation for college teachers, counselors, psychologists, curriculum specialists, or supervisors and administrators.
5. To have graduates of the college meet the requirements for class A Teacher Certification in North Carolina, or the top baccalaureate certification requirements of any state the candidate desires to teach.

Requirements for Admission to Teacher Education. Gaining admission to a program in teacher education requires four sequential steps. First, a student who believes he has the interest and aptitude for teaching or a related profession enrolls in the course, Education 233—Foundations of Education. Second, while a member of the class, the student makes a formal application for candidacy, which is submitted by the instructor to the chairman of the Division of Education. Third, each application is processed through (a) the office of the Dean of Students for character endorsement, (b) the Registrar for a required beginning average (2.3 on a 4-point scale), and (c) the Guidance and Placement Officer for test-performance data. Fourth, the applicant is accepted by the department head of the anticipated subject-matter field. At this point the student becomes a **bona fide** candidate for teacher education with the department head as the prime advisor; elementary education majors are members of the Department of Professional Education. Transfer students (from other departments as well as from other colleges) and students whose candidacy is questioned or threatened by failure to maintain qualifications, are referred to the Interdepartmental Teacher Education Committee for review and subsequent disposition.

The Interdepartmental Program for Teacher Education. The direction and coordination of the total teacher education program at Saint Augustine's College is made effective through the Interdepartmental Teacher Education Committee. The Chairman of the committee is appointed each year by the Vice President for Academic Affairs of the College. The membership includes a representative from each academic area in which this institution prepares teachers. Through this committee there is thus an all-institutional approach to teacher education.



General education requirements for all teachers. General education is defined as courses required of all prospective teachers, regardless of subject-matter specialization. Fundamentally this includes the liberal-arts or the cultural background commonly recommended for all undergraduate collegiate programs. For the teacher education candidate, as recommended by the Saint Augustine's College Curriculum Council and the Division of Teacher Certification of the North Carolina State Department of Public Instruction, the following listing of required general education courses are repeated here:

	Sem. Hours
1. Freshman Orientation	0
2. Freshman Hygiene	1
3. English, including World Literature, speech, and freshman courses, but excluding English 102	11
4. World Civilization	6
5. Natural Science	6
6. Sociology or Economics	3
7. Religious Education	3
8. Ethics	3
9. Required Physical Education (two years)	3
10. Humanities	4
11. Mathematics	3
12. General Psychology	3
13. Electives, or a Foreign Language	6-12
<hr/> Total	<hr/> 51-57

Academic specialization for secondary and special subjects teachers. Specialization in one or more academic areas is the second of the three basic parts of a teacher education program. Saint Augustine's College offers six (6) major programs leading toward qualifying students for teaching in the secondary schools (grades 6 through 12) and two (2) special subject programs (music and physical education, grades 1 through 12). The semester-hour academic requirements for these eight programs are given below:

Program	Department Represented	Semester Hours
1. Business Education		36
2. English		36
3. Modern Languages (French)		30
4. Science (Biology, Chemistry)		48
5. Mathematics		30
6. Social Studies		42
7. Music (18 sem. hrs. of this for Applied Music)		52
8. Health and Physical Education		36

Elementary education curriculum. This section contains (1) the elementary education sequence, containing the common elements in the four-year overall program for elementary teachers, and (2) a definition of the program of academic specialization for elementary teachers.

ELEMENTARY EDUCATION SEQUENCE

1970-71

First Year

First Semester		Second Semester	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Educ. 111 Freshman Lectures	0	Sci. 132 Physical Science	3
Biol. 131 Biological Science	3	Math. 233 Modern Mathematics	3
Economics or Sociology Elective	3	Music 120 Fundamentals of Music	2
Math. 130 Fundamental Mathematics	3	Eng. 122 Speech	2
H. E. 112 Personal Hygiene	1	P. E. 102 Physical Education	1/2
P. E. 101 Physical Education	1/2		
<hr/> Total		<hr/> Total	
16 1/2		16 1/2	

Second Year

First Semester		Second Semester	
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Hum. 221 Humanities, Art. Lit.	2	Hum. 222 Hum. Art, Lit., Music	2
P. E. 201 Physical Education	1/2	P. E. 202 Physical Education	1/2
Art 131 Color and Design, or Art 132 Basic Drawing and Design	3	Hist. 232 American History	3
Hist. 231 American History	3	Art 133 Handicrafts	3
Lang. 231 Foreign Language (or elective)*	3	Lang. 232 Foreign Language (or elective)*	3
Music 135 Music Appreciation	3	Educ. 233 Foundations of Educ.	3
<hr/> Total		<hr/> Total	
17 1/2		17 1/2	

Third Year

First Semester		Second Semester	
Psy. 331 Child Psychology	3	Geo. 332 Regional Geography	3
Geo. 331 Principles of Geography	3	Music 334 Public School Music	3
Educ. 339 The Teaching of Reading	2	Eng. 332 Children's Literature	3
Educ. 337 Curriculum and Methods in Humanities and Soc. Science	2	Educ. 338 Curriculum and Methods in Natural Science and Math.	2
CONCENTRATION	5-7	Gov. 332 The American Govt.	3
		CONCENTRATION	0-3
<hr/> Total		<hr/> Total	
15-17		14-17	

*Prerequisite for Foreign Language, 231-232 is either (a) two years of the same Foreign Language in high school or (b) Language 131-132.

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
H. E. 421 Practice and Procedures in Health**	2	Rel. Ed. 431 Survey of Biblical Lit.	3
Educ. 321 Educ. Psychology	3	Phil. 431 Ethics	3
P. E. 422 Practices and Procedures in P. E.	2	Educ. 432 Tests and Measurements	2
Educ. 436 The Modern Elem. School	3	Educ. 461-63 Student Teaching	6
CONCENTRATION	5-7		
<hr/>		<hr/>	
Total	15-17	Total	14

Academic Specialization for Elementary Teachers. Students may earn from 12 to 18 hours in one concentration, or may take two concentrations with 12 hours each, totaling 24 semester hours. Students seeking teacher certification must earn the grade of C or better in an area of concentration and in all professional education courses.

The following eight concentrations may be currently pursued by taking the specified number (12 to 18 hours beyond the regular requirements) of hours in one or two disciplines:

Art	Music
Language Arts	Natural Science
French	Health and Physical Education
Mathematics	Social Studies

Professional Education Requirements.** After meeting requirements for general education and academic specialization, all teacher education candidates seeking final certification must meet certain professional education requirements. The meeting of such requirements is a major responsibility of the Department of Professional Education. This section, therefore, will deal with (a) courses in education and psychology, (b) student teaching, and (c) final certification requirements.

**A grade of "C" or better is required in all courses of these areas.

Courses in Education and Psychology. Once committed to the field of teacher education by the admission procedures described earlier, the candidate must take at least 18 semester hours in professional education if in the secondary education or special subject fields, or at least 21 hours of such if in the elementary field. A listing and the categorization of such courses follow:

General Professional Courses for All Fields

Educ. 233 — Foundations of Education	3
Educ. 321 — Educational Psychology	3
Educ. 428 — Educational Media	2
Educ. 432 — Tests and Measurements	2

Elementary Professional Courses

Educ. 337 — Curriculum and Methods in Humanities and the Social Sciences	2
Educ. 338 — Curriculum and Methods in the Natural Sciences and Mathematics	2
Educ. 339 — The Teaching of Reading	2
Educ. 436 — The Modern Elementary School	3
Educ. 463 — Student Teaching	6
Psy. 331 — Child Psychology	3

Secondary Professional Courses

Educ. 331 — Principles of Secondary Education	3
Educ. 340-349 series — Methods and Materials for Teaching in the Secondary School*	2-6
Psy. 332 — Adolescent Psychology	3
Educ. 461 or 462 — Student Teaching	6

Student Teaching. The best single measure of professional competence of the candidate for final certification is student teaching. Therefore it is the policy of this institution to encourage all who pursue the teacher education program to take student teaching, a requirement for the highest order of certification in practically all of the states. To qualify for student teaching, the teacher education candidate must meet all of the following requirements:

- a) An application for student teaching approved by his department chairman and submitted to the Division of Education Office.
- b) An all-college average of 2.35 (on a 4.0 scale) effective September 1968 and thereafter.
- c) The grade of C or better in all major courses, professional education, written and oral communication.
- d) Completion of all professional courses, except electives and those in the senior professional education block.

*See Course Descriptions for departmental variations.

e) Approval by the Interdepartmental Teacher Education Committee from reports by the Registrar, recommendations by the Division of Education Chairman, and approval by the Vice President for Academic Affairs.

Applications for student teaching are due on October 15, or May 15, of the semester prior to the semester in which student teaching is to be effective. Student teaching is permitted only in the senior year (either semester).

All departments have reserved a senior professional education block in their respective teacher education programs for the following courses:

Rel. Ed. 431 — Survey of Biblical Literature	3
Phil. 431 — Ethics	3
Educ. 432 — Tests and Measurements	2
Educ. 461-63 — Student Teaching	6
Total	14

Final Certification Requirements. The ultimate goal of the Department of Professional Education is to render the prospective teacher eligible to receive immediately upon graduation from Saint Augustine's College one of the four following types of Class "A" Certificates provided by the North Carolina State Department of Public Instruction:

- (1) Elementary, Class A, Primary (designated by choice and pursuing a concentration and student teaching in grades 1-3)
- (2) Elementary, Class A, Grammar Grade (designated by choice and pursuing a concentration and student teaching in grades 4-6)
- (3) Secondary, Class A, designated by completing the required academic specialization in (a) English (b) mathematics, (c) business education, (d) science, (e) social studies, and (f) French
- (4) Special Subject, Class A, designated by completing the required specialization in (a) music, and (b) health and physical education.

Attention should be called, at this point, to the two new programs in Elementary Education being devised by the Division of Teacher Certification of the State Department of Public Instruction:

- (1) Early Childhood Education (K-3)
and
- (2) Intermediate Certificate (4-9)

Students interested in obtaining the revised certification should check with their advisors to adjust their programs to meet the new specifications (as far as substituting courses presently available at Saint Augustine's and co-operating colleges in Raleigh.

The general requirements for certification are (a) the completion of requirements for either the Bachelor of Arts or Bachelor of Science degree, (b) credit for a successful experience in direct observation and student teaching in the area of certification, (c) recommendations by the depart-

mental chairman, the Division of Education Chairman, and the Vice President for Academic Affairs, and (d) a satisfactory score on the National Teachers Examination. Presently, for North Carolina, the composite score of 875 is required for a one-year provisional certificate, or 950 for the five-year Class A certificate.

Description of Courses

FRESHMAN ORIENTATION

Educ. 111 — FRESHMAN ORIENTATION. A course designed to assist the new student in making adequate adjustment to college life: religion, health, student activities, study habits, and the history and philosophy of Saint Augustine's College. A special phase of this course will be concerned with educational, social, and vocational guidance. **Required non-credit course.**

COURSES IN EDUCATION

Educ. 233 — FOUNDATIONS OF EDUCATION. The beginning professional course in education. Includes the history, philosophy, and the sociological foundations of education which aim to give the student a broad overview of education as a discipline from its inception to the present. There will be some exposition of the three cultural philosophies as well as some attention to educational functions, programs, and institutions in a democratic society.

Three semester hours, Fall or Spring. Open to sophomores and required of all students who wish to make application for professional education.

Educ. 321 — EDUCATIONAL PSYCHOLOGY. This course involves the study of the application of psychological principles to education. It deals with the various problems encountered in the teaching-learning process. This includes such topics as motivation, individual differences, growth and development perception and observation, and problems of the emotions.

Three semester hours, Fall or Spring. Required of all prospective teachers.

Educ. 331 — PRINCIPLES OF SECONDARY EDUCATION. A course especially designed to precede student teaching in the secondary school. It begins with obtaining of a general understanding of the historical and philosophical foundations of secondary education, and makes a study of the problems of the secondary school. Special attention is given to the interrelationship of the high school curriculum with the needs of the adolescent and the techniques of planning for teaching, especially patterns of thinking for dealing with trends and innovations in education for modern living.

Three semester hours, either semester. Prerequisite: Education 233.

Educ. 337 — CURRICULUM AND METHODS IN HUMANITIES AND THE SOCIAL SCIENCES. Includes the teaching of other language arts besides reading **per se** (reading and the basic communicative skills are covered by Education 339), the teaching of the affective domain (attitudes and values),

and all other subjects of the elementary school that deal with human relations. Three contact hours per week to achieve laboratory effect, with laboratory time earmarked for observation in the public schools. **Credit two semester hours. Open to juniors and first semester seniors.**

Educ. 338 — CURRICULUM AND METHODS IN THE NATURAL SCIENCES AND MATHEMATICS. The teaching of science and mathematics in the elementary schools. For science, the work includes teaching methods and curriculum planning in elementary biology, chemistry, physics, and earth-space sciences. For mathematics, the work includes teaching methods and curriculum planning in modern integrated mathematics, both at the beginner primary and the intermediate-grade level. Three contact hours per week to achieve laboratory work and the research necessary to support the continuously changing elementary program in these areas. **Credit two semester hours. Prerequisites: Math. 233, Sci. 131 and 132.**

Educ. 339 — THE TEACHING OF READING. Specific work and laboratory practice in the techniques of reading as related to modern communications; includes a study of readiness, phonetics, developmental reading, and analysis of reading difficulties. Some thought will be devoted to remediation and the use of reading materials and media found in the reading laboratory. Three contact hours per week. **Credit two semester hours. Open to all teacher education candidates; required for elementary majors, an elective for secondary majors, highly recommended for English majors.**

Educ. 341-349 — METHODS AND MATERIALS FOR TEACHING IN THE SECONDARY SCHOOLS. A set of courses offered by the various academic departments designed to acquaint the teacher education candidate with the methods and techniques for teaching the particular subject as well as the curriculum materials available in the modern secondary school. Emphasis will be made in correlating college subject matter and educational theory with the modern high school curriculum. Variable credit, as listed below for each respective department (see special entry among the course descriptions of the several departments):

Educ. 341 — The Teaching of Mathematics (3)

Educ. 342 — The Teaching of Business Subjects (3)

Educ. 343 — The Teaching of Science (3)

Educ. 344 — The Teaching of Social Studies (3)

Educ. 345 — The Teaching of English (3)

Educ. 346 — The Teaching of Modern Foreign Languages (2)

Educ. 347 — The Teaching of Vocal Music (3)

Educ. 348 — The Teaching of Instrumental Music (3)

Educ. 349 — The Teaching of Health and Physical Education (2)

Educ. 428 — EDUCATIONAL MEDIA. An elective study of educational technology, including the use of projectors, teaching machines, recorders, educational television, reading machines, language laboratories, and other types of audiovisual materials. Special attention will be given to the programming of such media. Two laboratory hours for each lecture hour.

Two semester hours. Open to any junior or senior, but recommended for teacher education candidates.

Educ. 432 — TESTS AND MEASUREMENTS. A course recommended for all teachers, psychologists, and social workers. It is designed to aid in the development of teacher-made tests, the use of standardized tests, and employment of statistical data in education. Two laboratory hours for each lecture hour during which students are to use tests, research techniques, and data processing.

Fee: \$2.00. Two semester hours. Offered during student teaching semester, but open to all juniors and seniors. Prerequisite: Educ. 321.

Educ. 436 — THE MODERN ELEMENTARY SCHOOL. This course is concerned with the objectives of the elementary school years and the kind of education processes necessary to realize these objectives. The focus is on the role of the elementary school in a rapidly changing society.

Three semester hours, fall or spring. Required of all elementary majors prior to student teaching. Prerequisite: Education 233.

Educ. 461* — STUDENT TEACHING IN THE SECONDARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the secondary schools: in grades 7 to 12 for a Secondary Class A Certificate for all majors except the special subject areas (see Educ. 462). Includes scheduled seminars, special conferences, and a minimum of ninety clock hours of actual teaching and about sixty hours of directed observation. Aside from the supervision by an approved cooperating teacher, supervision by the principal of the cooperating school and a departmental supervisor from the college is recommended. A professor of education is responsible for overall supervision and evaluation of the student teaching performance.

Fee: \$50.00. Six semester hours credit, either half of either semester. Offered to seniors and post-graduates only. Prerequisite: Educ. 331.

Educ. 462* — STUDENT TEACHING IN A SPECIAL SUBJECT AREA. Planning, directed observation, and supervised teaching experiences in special subject areas for a Class A Special Subject Certificate valid for teaching in grades 1-12 (music and physical education). Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461. Prerequisite: Educ. 331.

Educ. 463* — STUDENT TEACHING IN THE ELEMENTARY SCHOOL. Planning, directed observation, and supervised teaching experiences in the elementary school: in grades 1 to 3, if a Primary A Certificate is desired, or in grades 4 to 6, if a Grammar Grade Class A Certificate is desired. Seminars, conferences, supervisory practices, laboratory fees, and credit similar to Education 461 above. Prerequisite: Educ. 436.

*Admission by approved application only.

COURSES IN PSYCHOLOGY

Psy. 232 — GENERAL PSYCHOLOGY. An introduction to the fundamental aspects and underlying principles of human behavior, stressing the scientific background of emotions, adjustment, learning and retention, thinking and perception, individuality and social behavior. Special attention is given to human growth and development.

Three semester hours, either semester. Required of all students.

Psy. 331 — CHILD PSYCHOLOGY. A study of the physical and psychological development of the child, stressing a practical knowledge of the early years of growth and maturation, personality development, emotional development, and the learning process.

Three semester hours, either semester. Required of all elementary majors.

Prerequisite: Psychology 232.

Psy. 332 — PSYCHOLOGY OF ADOLESCENCE. A study of the psychological characteristics and behavior trends especially associated with the adolescent period, with special emphasis on the problems arising in the junior and senior high school situations.

Three semester hours, either semester. Required of all secondary and special subject majors. Prerequisite: Psychology 232.

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

GENERAL INFORMATION

The general aim of the Department of Health and Physical Education is to contribute to the total development of the student, so that he can function effectively in personal and societal relationships. Emphases are placed upon: (1) The development of student appreciation for regular participation in wholesome physical activities; (2) the learning of physical skills so that participation may be enjoyable; (3) the utilization of physical activities as a means of effecting desirable changes in individuals; (4) providing instruction and training for all students in the fundamental of personal hygiene and giving them experiences and established habits which will promote their proper physical development and good health; (5) qualifying teachers of Health and Physical Education for opportunities for services existing outside the schools.

For teacher certification, the student may qualify for either the full-time certificate with Health and Physical Education as his major, or part time teaching certificates with Health and Physical Education as his minor area of concentration.

In addition to these general aims for students, the professional program aims to meet the demand for trained personnel who can: (1) Conduct purposeful programs of physical education in public schools and colleges; (2) direct and lead recreational programs in a variety of situations such as community centers, playgrounds, camps and schools; and (3) pursue graduate study.

To achieve these aims, the Department believes it will be contributing to the general education of all students and to the aims of Saint Augustine's College.

The program of Health and Physical Education offered by the Department consists of the following:

1. Professional education in health, physical education, and recreation.
2. Required physical education and personal hygiene for men and women.
3. Intramural athletics for men and women.
4. Intercollegiate athletics for men and women.
5. Extra-curricular activities, e.g. drill team, cheerleaders, dance club, P. E. M. Club, etc.
6. Individual and adapted physical education.

The department offers a wide range of activities to students enrolled in physical education classes including games, sports, stunts, self-testing activities, combative activities, rhythmical activities, and gymnastics. Where possible, the service program of the Department will be enlarged to include any physical education activity in which there is sufficient interest.

Physical and medical examinations are required of all students. Those whose examinations reveal conditions which prohibit attendance at regular classes are assigned to adaptive classes.

Intramural athletics give every student an opportunity to participate in competitive athletics.

All students majoring in Physical Education are required to purchase the proper major's uniform. Approximate cost is from \$8.00 to \$12.00.

Chemistry and Physics are recommended for those students who plan to go into the field of Physical Therapy.

Credit hours in excess of 17½ per semester may be carried only on approval of the Departmental Head and the Vice President for Academic Affairs.

All male and female students who participate in Required Physical Education program and the Adaptive Physical Education program must secure the proper Physical Education uniform from the college book store. All students taking Required Physical Education and Adaptive Physical Education are required to pay a fee of \$2.00 per semester. This fee includes use of storage baskets in the Gymnasium.

During the senior year, major students complete their student teaching in nearby public schools. Junior and Senior majors also assist in Physical Education, Recreational, and Intramural Programs.

Note: If a student has not had two years of a foreign language in high school it will be necessary for him to take Language 131 and 132. If he has had two years of a foreign language in high school, he may take Language 231 and 232 of that foreign language at Saint Augustine's College.

PHYSICAL EDUCATION COURSE OF STUDY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133, World Civilizations to 1650	3	Hist. 134 World Civilizations Since 1650	3
Biol. 141 Zoology	4	Biol. 142 Botany	4
Lang. 131 Foreign Language	3	Lang. 131 Foreign Language	3
Math. 131 Fundamental Math.	3	H.E. 112 Personal Hygiene	1
Educ. 111 Freshman Lectures	0	P.E. 101 Physical Education	1/2
P.E. 101 Physical Education	1/2	Soc. 132 Intro. Sociology	3
<hr/>		<hr/>	
Total	16 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 131 General Psychology	3
Hum. 221 Humanities	2	P.E. 242 Physiology	4
P.E. 201 Physical Education	1/2	Hum. 222 Humanities	2
Lang. 231 Foreign Lang.	3	P.E. 202 Physical Education	0
P.E. 231 Intro. Phy. Educ.	3	Eng. 121 Speech	2
P.E. 241 Anatomy	4	Educ. 131 Intro. to Educ.	3
P.E. 121 Seasonal Activities	2	P.E. 122 Seasonal Activities	2
<hr/>		<hr/>	
Total	17 1/2	Total	16

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
P.E. 336 Organization and Administration in Health, Phy. Educ., and Rec.	3	Gov. 332 American Gov.	3
P.E. 333 Kinesiology	3	P.E. 232 Gymnastics	3
Educ. 331 Prin. of Sec. Educ.	3	P.E. 332 Coaching, Officiating	3
P.E. 331 Coaching and Officiating	3	P.E. 234 Prin. of Phy. Educ.	3
Educ. 321 Educational Psychology	3	P.E. 222 Health Education	2
Elective	2	P.E. Adapted and Corrective Physical Education	3
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 332 Psychology of Adol.	3	Educ. 461 Student Teaching Education	6
P.E. 431 Method and Materials in Health and Phy. Educ.	3	R.E. 231 Survey of Biblical Lit.	3
P.E. 433 Dancing	2	<hr/>	
Total	8	Total	9



DESCRIPTION OF COURSES

All freshman and sophomore women are required to take P.E. 101, 102, 201, 202. All freshmen and sophomore men are required to take P.E. 101, 102, 201, 202. See description below.

The following courses are required of all students who major in Health and Physical Education: Health and Physical Education 111 or 112, 121, 122, 231, 232, 234, 241, 242, 321, 331, 332, 333, 334, 335, 336, 431, 432, 433, Mathematics, Handicrafts, and Geography.

P.E. 101, 102. FRESHMAN PHYSICAL EDUCATION FOR MEN AND WOMEN. An activity course consisting of calisthenics, marching, tactics, stunts and tumbling, group games, group sports in the fall and winter semesters of the freshman year. Text required. The class meets twice a week each semester. **Required of all freshman students. Fee is \$2.00 per semester.**

P.E. 201, 202. SOPHOMORE PHYSICAL EDUCATION FOR MEN. A continuation of the freshman course with a more strenuous application of organized games. Class meets twice a week. **Required of all Sophomores throughout the year. Fee is \$2.00 per semester.**

P.E. 201, 202. SOPHOMORE PHYSICAL EDUCATION FOR WOMEN. A continuation of the freshman course with more strenuous application of organization games. Class meets twice a week. **Required of all Sophomores throughout the year. Fee is \$2.00 per semester.**

101H, 102H, 201H, 202H. INDIVIDUAL ADAPTED PHYSICAL EDUCATION. A student whose physical condition does not permit him to pursue the regular required physical education courses would be enrolled in Individual Adapted Physical Education for two (2) years. These students must secure a permit from competent medical authorities following a physical examination. Students should secure a permit from the college nurse to be approved by the college physician.

Required physical education may be waived by veterans of military service upon the approval of the Department Chairman, the Vice President for Academic Affairs, and the Registrar.

H.E. 111 or 112. PERSONAL HYGIENE. The scientific principles underlying health practices in relation to the function of the body systems are investigated. Students are presented new concepts of the importance of health and its relation to success, happiness, and efficient living. **Required of all freshmen. One hour credit.**

P.E. 118-119. BEGINNING AND INTERMEDIATE SWIMMING. Designed to develop skills in the execution of the accepted styles of swimming. This course gives special attention to individual needs.

P.E. 121 and 122. SEASONAL ACTIVITIES. The development of skills and techniques in dual activities, individual, team, and recreational games for various seasons is stressed. Emphasis is also placed on individual physical fitness tests. **Required. (2) Fall and Spring.**

H.E. 221. FIRST AID AND SAFETY. The lecture-laboratory course is designed to give the student a fundamental knowledge of first aid measures and the care of injuries. Consideration is given to home, school, occupation, and recreation as well as prevention and care of athletic injuries. **Required. (2) Spring.**

P.E. 231. INTRODUCTION TO PHYSICAL EDUCATION. Orientation to the physical education profession in regards to history, objectives, relationships, professional organizations and the importance of the field in American life. The student is afforded the opportunity of evaluating his own personal fitness for the profession. **Required of all majors. (3) Fall.**

P.E. 232. GYMNASTICS, TUMBLING, AND APPARATUS. This is an advanced course designed to develop skills, interest, knowledge, and attitudes toward practice and theory in gymnastics, tumbling, and apparatus work. **Required. (3) Spring.**

P.E. 234. PRINCIPLES OF HEALTH AND PHYSICAL EDUCATION. This course covers the history and foundations of the scientific principles of health and physical education from the professional viewpoint. The principles evolved from the facts of anatomy, physiology, sociology and psychology; the foundation and evaluation of principles as they relate to education in general. Open to qualified Sophomores. **Required. (3) Spring. Prerequisite: Introduction to Physical Education, 231.**

P.E. 241. HUMAN ANATOMY. Fundamentals of Anatomy as they apply to areas of health and physical education are reviewed. Particular attention is given to the structure of the human body and the skeletal system. **Prerequisite: Zoology 141. (4) Fall.**

P.E. 242. PHYSIOLOGY FOR PHYSICAL EDUCATION MAJORS. A lecture course designed to teach fundamentals of physiology as they apply to the human body with reference to health and physical education. **Prerequisite: Anatomy. (4) Spring.**

P.E. 321. INTRODUCTION TO RECREATION. An introduction to the history of leisure and recreation; concepts of play and recreation; major recreation agencies. **Elective (2).**

H.E. 330. SCHOOL HEALTH EDUCATION. Study of the modern school health education programs; its organization methods and materials of instruction. Special attention to the health status of the school child, his common health problems and the role of the school in handling such problems. **Offered in Summer Session. Elective (3).**

P.E. 331-332. ATHLETIC COACHING AND OFFICIATING. This course is offered for majors desiring to qualify for coaching and officiating in football, basketball, track, and baseball. Considerable emphasis is placed on rules governing these sports, along with systems, strategies and modern techniques of instruction. **Prerequisite: P.E. 121 and 121. Open to qualified Juniors. Required. (3) Fall, Spring.**

P.E. 333. KINESIOLOGY. This course includes a study of muscular action and the mechanics of body movements as involved in a variety of selected physical activities with analysis of the effect of muscular and gravitational forces. **Prerequisite: Anatomy 241 and Physiology 242. (3) Fall.**

H.E. 334. SOCIAL AND COMMUNITY HEALTH. Social aspects of the problems of health and physical well-being are studied. Improvement in living conditions which affect the health of the population as a primary objective of society is stressed, and various agencies doing important work in the field of public health are studied. **Required of all majors. (3) Spring.**

P.E. 335. CORRECTIVES—ADAPTED PHYSICAL EDUCATION. This course deals with the cause of various common physical handicaps, their nature and the application of the proper physical education methods and fundamental principles in the selection and adaptation of activities in corrective procedures. **Prerequisite: Anatomy, Physiology, and Kinesiology. Required. (3) Spring.**

P.E. 336. ORGANIZATION, ADMINISTRATION, AND SUPERVISION OF HEALTH PHYSICAL EDUCATION AND RECREATION. This course is designed to meet the needs of students who will plan, direct, supervise, and construct health and physical education and recreation programs. Special concerns and organized and conducted of intramural and interscholastic athletic programs. **Prerequisite. Intro. to P.E. 231, and Prin. of P.E. 234.**

H.E. 421. PRACTICE AND PROCEDURES IN HEALTH. This course deals with the current practices in health education for elementary schools, and gives a survey of the materials available for teaching health to children of the elementary level. **Required for Elementary Education Majors. (2) Fall.**

P.E. 422. PRACTICE AND PROCEDURES IN PHYSICAL EDUCATION FOR ELEMENTARY SCHOOLS. For those concerned with physical education at the primary and grammar grade level, this course is designed. It is also concerned with activities and physical fitness techniques at the elementary school level. **Required for Elementary Education Majors. (2) Fall.**

H.E. 423. HYGIENE FOR TEACHERS AND HEALTH WORKERS. This course is designed to meet the needs of the elementary teacher. In it, the mental and physical growth and development of the child are studied. **Required for Elementary Education Majors. (2) Fall.**

H.E. 430. INSTRUCTION IN HYGIENE. The work of this course has been prepared to meet the needs of teachers in secondary schools. Stress is placed on the hygiene of the child's mental growth and his physical growth, rather than on details of the school architecture and school equipment. **Offered in Summer Session. Elective (3).**

P.E. 431. METHODS AND MATERIALS FOR HEALTH AND PHYSICAL EDUCATION. This course is designed to meet the requirements for those desiring a State Certificate for teaching Health and Physical Education. **Open to Juniors. Required. (3)**

P.E. 432. TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION. This course is designed to acquaint students with tests and measurements in the field of health and physical education test construction scoring. **Open to Juniors and Seniors. (3) Fall.**

P.E. 433. DANCING. The basic techniques of the various dance forms and movements and the development of an awareness and appreciation of dance as an art are included in this course. **(3) Spring.**

DEPARTMENT OF BUSINESS

Objectives

The Department of Business is designed to train and develop students in the modern, progressive, and scientific concepts of business activity. This involves profound and analytical studies in commerce, finance, accounting, administration, and the secretarial skills.

The Business Education Curriculum is offered primarily for those students who intend to become teachers of commercial subjects. However, the versatility of the training enables these students to be equally competent in secretarial and clerical occupations.

The program of Business Administration is for those students who prefer concentrated training in business in preparation for active participation in the business field, as practicing business persons in roles of administrators, accountants, financiers, or supervisors in government or private industry. The two-year secretarial program is primarily designed for students who prefer not to teach, but to gain competency in the area of practical purposes or for those who find it inconvenient to remain in college four years. Through intensive study and concentrated effort such students are enabled to prepare for positions as typists, secretaries, stenographers, bookkeepers, file clerks, and other related business or governmental occupations.

On satisfactory completion of the program the student is awarded a certificate of proficiency in Secretarial Science.

SPECIAL NOTES AND REQUIREMENTS

All courses that are outlined under the specific programs are made requirements for that particular curriculum: Business Education, Business Administration, Business Administration with Concentration in Accounting, and Two Year Secretarial Science Curriculum.

Office Internship may not be taken in the same semester with Directed Student Teaching. Office Internship will be an elective for those who will practice teach.

Business majors are required to attend all departmental programs, forums, and activities. Membership in Phi Beta Lambda is highly recommended.

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations to 1650	3	Hist. 134 World Civilizations Since 1650	3
Sci. 131 Fundamentals of Biology	3	Sci. 132 Fund. of Phy. Science	3
Lang. 131 Foreign Language	3	Lang. 132 Foreign Language	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Eng. 132 Speech	2
H.E. 112 Personal Hygiene	1	Math. 130 Fundamental Math.	3
Bus. 132 Intro. to Business	3		
<hr/> Total		<hr/> Total	
	16½		17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 Foreign Lang.	3	Educ. 232 Intro. to Education	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education	1½	P.E. 202 Physical Education	1½
Bus. 131 Business Mathematics	3	Bus. 223 Business Communications	2
Bus. 231 Prin. of Accounting	3	Lang. 132 Foreign Lang.	3
Bus. 241 Elem. Typewriting	1	Bus. 232 Princ. of Accounting	3
Bus. 233 Elem. Shorthand	3	Bus. 242 Elem. Typewriting	1
Bus. 339 Business Machines	2	Bus. 234 Elem. Shorthand	3
<hr/> Total		<hr/> Total	
	17½		17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 235 Prin. of Economics	3	Bus. 236 Prin. of Economics	3
Bus. 341 Advanced Typewriting	2	Bus. 342 Advanced Typewriting	2
Bus. 333 Advanced Shorthand	3	Bus. 332 Advanced Shorthand	3
Educ. 331 Prin. of Sec. Education	3	Psy. 321 Ed. Psychology	3
Psy. 232 General Psychology	3	Psy. 232 Adolescent Psychology	3
Educ. 421 Test and Measurements	2	Electives	3
<hr/> Total		<hr/> Total	
	16		17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Lit	3	Phil. 431 Ethics	3
Bus. 444 Bus. Organization and Management	3	R.E. 431 Survey of Biblical Lit.	3
Bus. 435 Office Internship	3	Educ. 461 Directed Student Teaching	6
Hist. 332 American Government	3		
Educ. 342 Methods of Teaching Business	3		
Electives	2		
<hr/>		<hr/>	
Total	17	Total	12

MAJOR IN BUSINESS ADMINISTRATION

First Year		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Hist. 134 World Civilizations Since 1650	3
Hist. 133 World Civilizations to 1650	3	Eng. 121 Fund. of Speech	2
H.E. 112 Personal Hygiene	1	Sci. 132 Fund. of Phy. Sci.	3
Biol. 131 Fund. of Biology	3	P.E. 102 Physical Education	
Math. 131 Fund. Mathematics	3	Soc. 132 & Intro. to Sociology	3
Educ. 101 Freshman Lectures	0	Bus. 130 Business Mathematics	3
P.E. 101 Physical Education	1/2	Eng. 132 English Composition	3
Bus. 132 Intro. to Business	3		
<hr/>		<hr/>	
Total	16 1/2	Total	17

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 251 Prin of Marketing Elec.	2
Bus. 241 Elem. Typewriting	1	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Bus. 242 Elem. Typewriting	1
P.E. 201 Physical Education	1/2	Econ. 236 Prin. of Economics	3
Hum. 231 Humanities	2	P. E. 202 Physical Education	1/2
Eng. 234 College Grammar	2	Hum. 232 Humanities	2
Eng. 231 World Literature	3	Bus. 232 Business Communications	2
Geo. 331 Prin. of Geography	3	Bus. 232 Prin. of Accounting	3
<hr/>		<hr/>	
Total	17 1/2	Total	16 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Accounting	3	Bus. 335A Intermediate Accounting	3
Bus. 437 Labor Problems	3	Bus. 333 Income Tax Account	3
Bus. 339 Business Machines	2	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 349 Salesmanship	3
Bus. 334 Retailing	3	Electives	3
Electives	3		
<hr/>		<hr/>	
Total	17	Total	15

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 433 Prin. of Insurance	3	Phil. 431 Ethics	3
Bus. 336 Cost Accounting	3	Bus. 445 Personnel Mgt.	3
Bus. 444 Business Organization and Management	3	Bus. 436 Money & Banking	3
Bus. 350 Corporation Finance	3	Bus. 435 Office Internship	3
Electives	3	R. E. 431 Survey of Biblical Literature	3
<hr/>		<hr/>	
Total	15	Total	15

MAJOR IN**BUSINESS ADMINISTRATION WITH CONCENTRATION IN ACCOUNTING****First Year**

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Soc. 132 Intro. to Sociology	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Math. 130 Fund. Mathematics	3	Eng. 121 Fund. of Speech	2
Biol. 131 Fund. of Biology	3	Sci. 132 Fund. of Phy. Sci.	3
H.E. 112 Personal Hygiene	1	P.E. 102 Physical Education	1/2
Ed. 101 Freshman Lectures	0	Eng. 132 English Composition	3
P.E. 101 Physical Education	1/2	Bus. 130 Bus. Math	3
Bus. 132 Intro. to Business	3		
<hr/>		<hr/>	
Total	16 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 251 Prin. of Marketing (Elec.)	2
Bus. 241 Elem. Typewriting	1	Psy. 232 General Psychology	3
Econ. 235 Prin. of Economics	3	Bus. 242 Elem. Typewriting	1
P.E. 201 Physical Education	1/2	Econ. 236 Prin. of Economics	3
Hum. 221 Humanities	2	P.E. 202 Physical Education	1/2
Eng. 234 College Grammar	2	Hum. 222 Humanities	2
Eng. 231 World Literature	3	Bus. 223 Bus. Communications	2
Geo. 331 Prin. of Geography	3	Bus. 232 Prin. of Accounting	3
<hr/>		<hr/>	
Total	17 1/2	Total	16 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 335 Intermediate Acct.	3	Bus. 335A Intermediate Acct.	3
Bus. 433 Prin. of Insurance	3	Bus. 333 Income Tax Acct.	3
Bus. 339 Business Machines	2	Bus. 338 Business Law	3
Hist. 332 American Government	3	Bus. 349 Salesmanship	3
Phil. 431 Ethics	3	Bus. 437 Labor Problems	3
Electives 3	3	Electives	2
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 336 Cost Accounting	3	Bus. 445 Personnel Mgt.	3
Bus. 440 Advanced Accounting	3	Bus. 436 Money and Banking	3
Bus. 444 Bus. Org. and Mgt.	3	Bus. 435 Office Internship	3
Bus. 350 Corporation Finance	3	Bus. 440 Advanced Accounting	3
R.E. 431 Survey of Bibl. Lit.	3	Bus. 471 Auditing	3
Electives	2		
Total	17	Total	15

TWO YEAR SECRETARIAL SCIENCE CURRICULUM

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 132 Intro. to Business	3	Bus. 242 Elem. Typewriting	1
Bus. 241 Elem. Typewriting	1	Bus. 234 Elem. Shorthand	3
Bus. 233 Elem. Shorthand	3	Eng. 234 College Grammar	2
Eng. 131 English Composition	3	Eng. 121 Fund of Speech	2
Psy. 231 General Psychology	3	Bus. 223 Business Communications	2
Eng. 231 Humanities	2	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Bus. 251 Prin. of Marketing (Elec.)	3
Educ. 111 Freshman Lectures	0	Electives	2
Total	15½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Bus. 231 Prin. of Accounting	3	Bus. 232 Prin. of Accounting	3
Bus. 338 Business Law	3	Bus. 342 Advanced Typewriting	2
Bus. 341 Advanced Typewriting	2	Bus. 434 Secretarial Practice	3
Bus. 331 Advanced Shorthand	3	Bus. 440 Personality and Human Relations	2
Bus. 339 Business Machines	2	Electives	3
Bus. 444 Business Organization and Management	3	Bus. 435 Office Internship	3
Total	16	Total	16

LIST OF SUGGESTED ELECTIVES FOR TWO-YEAR STUDENT

Principles of Economics
Principles of Retailing
Principles of Insurance
Principles of Marketing

Business Organization
Principles of Advertising
Corporation Finance
Money, Credit, and Banking
Introduction to Sociology

DESCRIPTION OF COURSES

Bus. 131. BUSINESS MATHEMATICS. A course in the elementary principles of basic mathematics as required and applied to business. (3) Fall

Bus. 132. INTRODUCTION TO BUSINESS. This is a first course in general business and elementary economics planned primarily for freshmen who are prospective business majors. (3) Fall, Spring

Bus. 223. BUSINESS COMMUNICATIONS. This course consists of a brief review of the basic principles of English grammar, and a study of oral and written business communications designed especially for business majors. Typewriting 241 or its equivalent is a prerequisite for the course. (2) Spring

Bus. 231-232. PRINCIPLES OF ACCOUNTING. Fundamental accounting principles involving the theory of debits and credits as applied to operations of sole proprietorships, partnerships, and corporations. The composing of, analysis, and interpretation of financial statements is stressed. Daily (3) Fall, (3) Spring

233-234. ELEMENTARY SHORTHAND. A beginner's course in the principles of Gregg Shorthand. On completion of the course the student is expected to take dictation at a minimum rate of 80 words per minute. Daily (3) Fall, (3) Spring

Econ. 235-236. PRINCIPLES OF ECONOMICS. Man's activity as an individual and as a member of Society in seeking material welfare; production, consumption; our capitalistic system; markets and price determination. Emphasizing the economic problems of Afro-Americans. (3) Fall, (3) Spring

Bus. 241-242. ELEMENTARY TYPEWRITING. A beginner's course of one year that should enable the student to use the typewriter for personal affairs and minor clerical jobs. On completion of the course a minimum speed of 40 words per minute should be attained. Non-business majors may enroll when accommodations allow, however, business majors are given preference. Fee: \$3.00 per semester. (1) Fall, (1) Spring

Bus. 251. PRINCIPLES OF MARKETING. A general survey of marketing to acquaint the student with the various marketing functions and the performance of these functions in our economy. (3) Spring

Bus. 331-332. ADVANCED SHORTHAND. This course is planned to train and develop students to take dictation and transcribe their notes at increased rates.

Prerequisite: Business 233-234. (3) Fall, (3) Spring

Bus. 333. INCOME TAX ACCOUNTING. Designed to teach the student the procedure and techniques for preparing the required returns for individuals, partnerships, and corporations.

Prerequisite: Business 231-232. (3) Spring

Bus. 334. PRINCIPLES OF RETAILING. A study including the development of the present retail structure, functions performed, principles governing effective operations, modern store policies and practices, and managerial problems.

(3) Fall

Bus. 335-335A. INTERMEDIATE ACCOUNTING. A study of the accounting principles with regard to cash, receivables, inventories, plant assets, intangible assets, installments sales, and funds and reserves.

Prerequisite: Business 231-232. (3) Fall, (3) Spring

Bus. 336. COST ACCOUNTING. An introductory course in cost theory and practice relative to managerial control. A thorough study of cost systems including job orders, process, and standard costs. Cost control is stressed.

Prerequisite: Business 231-232-335. (3) Spring

Bus. 338. BUSINESS LAW. A study of legal principles, practices and procedures especially pertaining to the interests of the ordinary businessman and the average citizen and property-holder. (3) Spring

Bus. 339. BUSINESS MACHINES. An introductory course for the purpose of teaching and familiarizing the student with the operation of modern office machines and appliances. Fee: \$4.00. (2) Fall

Bus. 340. ADVANCED STENOGRAPHY. This course is designed for practice and skill intensification.

Bus. 341-342. ADVANCED TYPEWRITING. It is the aim of this course to train students in the practical applications of typewriting. On completion of the course a minimum speed of 60 words per minute should be attained. Fee: \$3.00 per semester.

Prerequisite: Business 241-242. (2) Fall, (2) Spring

Bus. 349. SALESMANSHIP. An analysis of the principles and techniques of selling with special emphasis on psychology of approach and presentation. The course includes the general aspects of program planning and inter-departmental coordination of promotional efforts. (3) Spring

Bus. 350. BUSINESS AND CORPORATION FINANCE. A study of the principles and practices of business financing, with particular attention given to the problems of corporations. The methods of raising permanent capital, the nature of the securities markets, and the problems of current financing examined.

Prerequisite: Business 231-232. (3) Fall

Bus. 433. PRINCIPLES OF INSURANCE. Emphasis on the principles of personal and business uses of insurance. (3) Fall

Bus. 434. Terminal Course in Secretarial Science designed to correlate previously acquired knowledge in skill in training of efficient Secretaries, Business Personnel and Business Teachers.

Prerequisite: Business 331. (3) Spring

Bus. 435. OFFICE INTERNSHIP. An intern program that permits students to gain actual office experience in local institutions or business concerns. Not to be taken with student teaching. (3) Spring or Fall

Bus. 436. MONEY AND BANKING. The principles of money; analysis of the monetary systems and their operations; the role of credit in modern banking; the problem of gold; deposit and earning operations of banks; inter-bank relations; the Federal Reserve System; and contemporary money and banking problems in the U. S. (3) Fall

Bus. 437. LABOR PROBLEMS. Capitalism and the status of labor; history of the labor movement; wage theory, wealth and income distribution; hours of work, unemployment and unemployment relief; aged workers; child labor; women in industry; labor organizations; and government and labor. (3) Spring

Educ. 342. METHODS AND MATERIALS FOR TEACHING BUSINESS IN HIGH SCHOOLS. See Education 461 and 462. Required of all Business majors who plan to teach. (3) Spring

Bus. 440. PERSONALITY AND HUMAN RELATIONS. A study in the practice of good human relationships in business. Emphasis placed on the role of the secretary in generating good will and public relation for the firm or institution through the performance of normal secretarial duties. (2) **Spring**

Bus. 441-441A. ADVANCED ACCOUNTING. This is a one year course which deals with the advanced study and practice and partnership including ventures, insolvency, and receiverships, corporate accounting with emphasis on realization and liquidations, parent and subsidiary accounting, consolidated statements and supporting schedules and mergers. Three credits each semester.

Bus. 441. ADVANCED ACCOUNTING. An advanced study and practice in partnership and corporate accounting with emphasis on realization and liquidations, parent and subsidiary accounting, consolidated statements and supporting schedules and mergers.

Prerequisite: Business 231-232. (3) Fall

Bus. 444. BUSINESS ORGANIZATION AND MANAGEMENT. Methods of financing; analysis of the major internal organization structures of firms with discussion of the inter-relationships of line and staff. A study of the principles and procedures of production planning and control relative to divisions and departments. (3) Fall

Bus. 445. PERSONNEL MANAGEMENT. Internal problems of business management of labor, administrative, and staff personnel. Studies of job analysis, recruitment, selection, training, and job adjustment. Detailed disciplinary and dismissal policies.

Prerequisite: Business 132. (3) Spring

Educ. 332B. See description of courses in the Department of Education.

BUSINESS

Extension Courses

351. ADVERTISING. Nature and functions of Advertising; the preparation of layouts, the writing of copy; selection and evaluation of meeting the coordination of Advertising with other marketing efforts. (3)

446. BUSINESS STATISTICS. A study of the collection, analysis, computation, presentation, and interpretation of business information using modern statistics methods. Includes methods of graphs, index numbers, correlation, probability estimates and their uses in business. (3)

448. REAL ESTATE. A course in the fundamentals of land economics. A survey of the principles of real property ownership and real estate practice. (3)

Bus. 471. AUDITING. This course examines principles and procedures of the conduct of audits, examinations and investigations as they are related to the accounting profession. Professional ethics and internal control are emphasized. The interests and roles of the independent public accountant, the internal auditor, and the governmental examiner are separately considered. Budgeting and conformity are also brought under examination. (3) **Spring**



DIVISION OF HUMANITIES

DEPARTMENT OF ENGLISH

OBJECTIVES

The study of English as a discipline of the humanities has as its intent the development of the student's individual ability to read, to think, and to write effectively. To this end the department offers a broad program aimed at cultivating within its students an understanding of and competence in the basic communication skills of the English language. Instruction includes a developmental reading program which reinforces and extends the desirable reading skills basic to comprehension and enjoyment of advanced and complex forms of communication.

The study of literature includes the works written in the English language as well as those translated from other languages. Literature is considered as a fine art, as a comprehensive cultural record, and as a guide to the student's interpretation of his own life experiences. Such a comprehensive cultural literary study includes writers relevant to students of Afro-American studies. The general purposes of this study are the broadening of the student's understanding and enjoyment of literature, the development of a basis for intelligent criticism, and the provision of a foundation for further study in the field.

REQUIREMENTS IN ENGLISH

Since English is indispensable for learning in all areas, the College requires that all students meet the following requirements in the department:

1. A grade of "C" or better is required in English 131 before a student may enroll in English 132 or English 231 or any other of the advanced courses.
2. English 121, 131, 132, and 231 are required of all students.
3. In addition to the above, all students must pass an English comprehensive examination before being permitted to graduate. The examination is given twice each year.
4. Students working toward a teaching certificate must pass the English comprehensive examination before they will be permitted to do practice teaching.
5. In addition to the general College requirements in the department, English majors are required to complete the following courses: English 224, 231, 232, 328-329, 331-332, 337, and 431. It is suggested that English majors also enroll in at least two of the following: English 432, 433, and 434.
6. For English majors who wish to obtain secondary teaching certificates, the following courses are further required: English 333, 335, and 339.

SAMPLE SEQUENCE FOR ENGLISH MAJOR

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Comp.	3	Eng. 132 English Comp.	3
Eng. 121 Speech	2	Soc. 132 Intro. Sociology	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Biol. 131 Biology	3	Sci. 132 Phy. Science	3
Math. 130 Mathematics	3	Lang. 132 Modern Language	3
Lang. 131 Modern Language	3	H.E. 112 Per. Hygiene	1
Educ. 111 Fresh. Lectures	0	P.E. 102 Phy. Ed.	1/2
P.E. 101 Phy. Ed.	1/2		
<hr/>		<hr/>	
Total		Total	
	17 1/2		16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Lit.	3	Eng. 232 World Lit.	3
Eng. 233 Advanced Comp.	3	Eng. 224 College Grammar	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P.E. 201 Phy. Ed.	1/2	P.E. 202 Phy. Ed.	1/2
Electives	8	Electives	8
<hr/>		<hr/>	
Total		Total	
	16 1/2		16 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 Eng. Lit	3	Eng. 332 Eng. Lit.	3
Eng. 328 Am. Lit.	3	Eng. 329 Am. Lit.	3
Eng. 337 Eng. Lang.	3	Electives	11
Electives	8		
<hr/>		<hr/>	
Total		Total	
	17		17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Biblical Lit.	3	Eng. 432 Victorian Per.	3
Eng. 434 18th Century	3	Eng. 433 Romantic Period	3
Phil. 431 Ethics	3	Eng. 431 Shakespeare	3
Electives	8	Electives	8
<hr/>		<hr/>	
Total		Total	
	17		17

SAMPLE SEQUENCE FOR TEACHER TRAINEE WITH EMPHASIS IN ENGLISH

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Comp.	3	Eng. 132 English Comp.	3
Eng. 121 Speech	2	Soc. 132 Intro. Sociology	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Biol. 131 Biology	3	Sci. 132 Phy. Science	3
Math. 130 Mathematics	3	Lang. 132 Modern Language	3
Lang. 131 Modern Language	3	H.E. 112 Per. Hygiene	1
Educ. 111 Fresh. Lectures	0	P.E. 102 Phy. Ed.	1/2
P.E. 101 Phy. Ed.	1/2		
<hr/>		<hr/>	
Total	17 1/2	Total	16 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Lit.	3	Eng. 232 World Lit.	3
Eng. 233 Advanced Comp.	3	Eng. 224 College Grammar	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P.E. 201 Phy. Ed.	1/2	Educ. 221 Intro. Ed.	3
Electives	8	P.E. 202 Phy. Ed.	1/2
		Electives	5
<hr/>		<hr/>	
Total	16 1/2	Total	16 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 331 Eng. Lit.	3	Eng. 332 Eng. Lit.	3
Eng. 328 Am. Lit.	3	Eng. 329 Am. Lit.	3
Eng. 337 Eng. Lang.	3	Eng. 335 Eng. Methods	3
Eng. 333 Journalism	3	Eng. 339 Reading Probs	3
Educ. 331 Prin. Sec. Ed.	3	Educ. 321 Ed. Psych.	3
Electives	2	Electives	2
<hr/>		<hr/>	
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Biblical Lit.	3	Eng. 431 Shakespeare	3
Phil. 431 Ethics	3	Eng. 432 Victorian Period	3
Educ. 432 Measurements	2	Eng. 433 Romantic Period	3
Educ. 461 Prac. Teaching	6	Psy. 332 Psy. of Adolescence	3
Electives	2	Electives	5
<hr/>		<hr/>	
Total	16	Total	17

DESCRIPTION OF COURSES

Eng. 120. COMMUNICATIONS. (Development Reading). A course provided for students with reading difficulties encompassing diagnosis and remediation. Two hours of instruction and one hour of individual laboratory work are required. (0) Fall, Spring

Eng. 121. FUNDAMENTALS OF SPEECH. A study of the fundamental theory and practice of voice usage as related to effective speech. (2) Fall, Spring

Eng. 131-132. ENGLISH COMPOSITION. A course in the elements of composition from conception through revision. After a brief review of grammar and punctuation, the course proceeds through the sentence and the paragraph to the full composition. Attention is given to the forms of discourse as exemplified by skilled essayists. In the second semester, special attention is given to the problems of reports, argument, literary analysis, and research. (3) Fall, (3) Spring

Eng. 224. MODERN GRAMMAR. A study of the elements and structure of modern English grammar designed for prospective teachers. English 131 and 132 are prerequisites. (3) Fall, Spring

Eng. 227. NEGRO LITERATURE. The course is an historical survey of writings by American Negroes, with emphasis on major contemporary writers, which culminates in written term projects. It is required of English majors, minors, and Elementary teacher majors with a concentration in English. (2) Fall, Spring.

Eng. 231. WORLD LITERATURE. Through an intensive study of representative works from the major literary genres (fiction, drama, poetry), this course aims to develop in the student the ability to read critically works of literature by mastering the basic concepts and terminology of each genre. A prerequisite to all future courses in English. (3) Fall, Spring

Eng. 232. WORLD LITERATURE. A course designed to provide an intensive study of the major writer and developments in **one** of the literary genres studied in English 231. (3) Spring

Eng. 233. ADVANCED COMPOSITION. A course in prose style, giving opportunity for creative writing. While studying and practicing prose forms from the simple narrative to the long paper, students are encouraged to develop their own characteristic approaches to the task of writing. (3) Fall, Spring

Eng. 234. INTRODUCTION TO DRAMA. A study of drama as literature. 3) Spring

Eng. 235. MODERN AFRICAN LITERATURE. This course is designed to give a survey tracing in literature of the development of modern African culture by representative writers. (3) Fall or Spring

Eng. 237. MODERN ASIAN LITERATURE. This course is designed to give a comprehensive study in literature of cultural assumptions about India, China and Japan. (3) Fall or Spring

Eng. 328-329. AMERICAN LITERATURE. A study of the major writers of the United States from the Colonial period to the present, the first semester's study ending with the Civil War. While attention is given to the cultural background of each period, the course is focused upon what is unique within the American literary tradition. (3) Fall, (3) Spring

Eng. 331-332. ENGLISH LITERATURE. A survey of the major works of the major authors from the beginnings to the present. The first semester deals with the centuries from **Beowulf** to 1798, the second semester with the Romantics through our contemporaries. (3) Fall, (3) Spring

Eng. 332. CHILDREN'S LITERATURE. This course surveys the field of children's literature from the nursery school level through grade eight. Consideration is given to the principles governing the choice of literature in these grades. Curricular activities of this course are the compilation of annotated lists of books suited to typical nursery school and elementary school program; experience in story telling and dramatization. This course is required of all who major in Elementary Education. (3) Fall, Spring

Eng. 333. JOURNALISM. An historical and practical study of the newspaper and journalistic writing, with special attention given to the tasks of reporter and editor. (3) Fall or Spring

Eng. 337. THE ENGLISH LANGUAGE. The course is divided into two parts: 1) an historical study of the nature and form of the language from its beginnings to the present, and 2) the study of special topics such as the making of dictionaries, spelling, structural linguistics and transformational grammar, slang, and semantics. (3) Fall

Eng. 339. BASIC APPROACHES TO READING PROBLEMS. The course includes a survey of causal factors underlying various reading difficulties and techniques for remediation. (3) Fall, Spring

Eng. 345. THE TEACHING OF ENGLISH. This course is required for all English majors who are planning to teach English. (3) Spring

Eng. 431. SHAKESPEARE. A course treating the representative plays of Shakespeare with special consideration of his themes, characters, and language as a mirror of Elizabethan England. (3) Fall, Spring.

Eng. 432. VICTORIAN PERIOD. The works of the great poets and prose writers of the Victorian epoch are studied in light of the historical background, of the intellectual movements, and the literary development of the age. (3) Fall, Spring

Eng. 433. THE ROMANTIC PERIOD. A study of the genesis, achievement, and influence of the English Romantics, with major attention devoted to Wordsworth, Coleridge, Shelley, Keats, and Byron. (3) Fall

Eng. 434. THE EIGHTEENTH CENTURY. A study of the major writers and writings of the Age of Pope and the Age of Johnson. (3) Fall

Eng. 435. ENGLISH SEMINAR. A special course of intensive study for advanced students. Authors and topics are changed from year to year. Writers which portray African, Afro-American, and other ethnic experiences will be studied in depth. (3) Fall, Spring

DEPARTMENT OF MODERN FOREIGN LANGUAGES

The Department of Foreign Languages is organized to meet:

1. The general requirements of the College as one of its basic studies for a bachelor's degree.
2. The specific requirements of the various departments.
3. The specific requirements of those wishing to major in French in order to prepare themselves to teach or do graduate work in the languages.

By means of classroom instruction, student participation, language laboratory training, plus other aural-oral drills, the student in languages will be able to read without translation into English, write with reasonable clarity in the language, understand and make himself understood when the language is used orally.

A student presenting four units of French from an accredited high school and who chooses French as his major language may enter French 233.

Students presenting two or more units of a modern foreign language, may choose to complete six or twelve hours of another foreign language. These hours must be in the same language.

A minimum of 30 hours will be required for a major in French.

Students in a Modern Foreign Language will be required to pay a laboratory fee of \$5.00 each semester.

In addition to the general college requirements in the department majors are required to complete the following courses:

233, 235, 332, 335, 400, 401.

SEQUENCE OF COURSES FOR A MAJOR IN FRENCH OR TEACHER TRAINEE

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 131 El. French or		Lang. 132 French or	
231 Inter. French	3	232 Int. French	3
Biol. 131 Fund. of Biol.	3	Eng. 132 Eng. Composition	3
Eng. 131 Eng. Composition	3	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	Sci. 131 Fund. of Physical Sci.	3
Eng. 121 Speech	2	H.E. 111 Personal Hygiene	1
Math. 130 Fund. of Math	3	P.E. 102 Physical Education	1½
P.E. 101 Physical Ed.	1½	Soc. 132 Introduction to Soc.	3
Educ. 111 Freshman Lectures	0		
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Total	17½	Total	16½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 Int. French or		Lang. 232 Int. French or	
233 Advanced French	3	234 Advanced French	3
Lang. 235 Phonetics & Conversation	3	Lang. 236 Phonetics & Convers.	3
Eng. 231 World Literature	3	Eng. 232 World Literature	3
Eng. 236 Speech Activities	3	Educ. 231 Intro. to Ed.	3
Hum. 231 Humanities	2	Hum. 232 Humanities	2
P.E. 201 Physical Education	1½	P.E. 202 Physical Ed.	1½
Psy. 231 General Psychology	3	Eng. College Grammar	3
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Total	17½	Total	17½



Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 331 Survey of French Lit.	3	Lang. 332 Survey of Fr. Lit.	3
Educ. 331 Prin. of Sec. Ed.	3	Hist. 332 Amer. Government	3
Lang. 333 French Civilization	3	Lang. 336 Fr. Lit. of the	
Lang. 335 Fr. Lit. of the		18th Century	3
17th Century	3	Lang. 337 Hist. of Fr. Lang.	3
Educ. 346 Fr. Methods and Materials	2	Educ. 321 Educ. Psy.	3
Educ. 432 Tests and Measurements	2	Psy. 332 Adolescent Psy.	3
Total	16	Total	18

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 400 French Romanticism		Lang. 401 Fr. Lit. of the	
and Realism	3	20th Century	3
R.E. 431 Survey of Biblical Lit.	3	Lang. 432 French Seminar	3
Educ. 461 Directed Teaching	6	Electives	9
Phil. 431 Ethics	3		
Total	15	Total	15

DESCRIPTION OF COURSES

FRENCH

Lang. 131, 132. **ELEMENTARY FRENCH.** Introduction to French as a living language through the development of reading ability along with the study of grammar, oral practice, graded readings, newspapers, songs, dialogues and dictation. Laboratory: tapes, recordings, films, etc. A year's course. 6 hours credit.

Lang. 231, 232. **INTERMEDIATE FRENCH.** Study of French grammar, readings, oral practice, dialogues, laboratory, civilization and culture of France. A year's course. 6 hours credit.

Lang. 233, 234. **ADVANCED FRENCH.** Advanced French composition and syntax. Theme writing. Especially designed for those expecting to teach. Readings of masterpieces in French literature. A year's course. 6 hours credit.

Lang. 235, 236. **PHONETICS AND CONVERSATION.** A thorough study of French phonetics and extensive exercises in pronunciation, intonation and conversation. Intensive laboratory drill. A year's course. 6 hours credit.

Lang. 331, 332. **SURVEY OF FRENCH LITERATURE.** Readings and discussions of works from the middle ages to around 1815. The period from 1815 to the contemporary period. (3) Fall and Spring

Lang. 333. FRENCH CIVILIZATION. A study of the important historical eras of France, her cultural development. Novels and plays portraying French cultural development especially after the French Revolution are read. (3) Fall or Spring.

Lang. 334-335. FRENCH LITERATURE OF THE 17TH CENTURY. A complete study of the Golden Age in French Literature. (3) Fall and Spring. Alternate years.

Lang. 336-337. FRENCH LITERATURE OF THE 18TH CENTURY. The Age of Enlightenment and Philosophy. Alternate years. (3) Fall and Spring.

Lang. 338-339. FRENCH ROMANTICISM AND REALISM. Poetry, novels and plays of this period. Class discussions and written reports. (3) Fall and Spring.

Lang. 400. HISTORY OF THE FRENCH LANGUAGE. This course gives a brief view of the development of the French language and enough of general linguistics to enable the student to do further study in linguistics. (3) Fall or Spring.

Lang. 401. FRENCH LITERATURE OF THE 20TH CENTURY. Selected readings of the period. Written reports. Alternate years. (3) Fall or Spring.

Lang. 432, 433. SENIOR SEMINAR. Advanced readings and written reports. Selection of a topic for investigation in one of the following fields: Literature, linguistics, French History, French institutions and French Philosophy and Black French writers. A review of the four years work.

SPANISH

Lang. 131, 132. ELEMENTARY SPANISH. Introduction to the language through conversation, readings, dictation, composition and newspapers. Laboratory. A year's course 6 hours credit.

Lang. 231, 232. Intermediate Spanish. A continuation of Elementary Spanish. Readings and conversation continued laboratory exercises. A year's course. 6 hours credit

GERMAN

Lang. 131, 132. ELEMENTARY GERMAN. A two semester course designed to gradually develop reading ability of elementary material. Introduction to the German grammar. Oral Practice. Elementary Composition. Language Laboratory. A year's course. 6 hours credit.

Lang. 231, 232. INTERMEDIATE GERMAN. This course covers two semesters and is a continuation of 131, 132. Reading ability in science literature on a more advanced level is emphasized. Thorough review of grammar. Oral practice and composition. Continued Language Laboratory. A year's course. 6 hours credit.

***ELEMENTARY RUSSIAN**

Lang. 131-132. ELEMENTARY RUSSIAN. A year's course designed to develop the student's ability to read and understand simple Russian. A basic vocabulary is built up and fundamentals of grammar are stressed. Credit: Six semester hours.

Lang. 231-232. INTERMEDIATE RUSSIAN. A continuation of Elementary Russian. A year's course. Credit: Six semester hours.

DEPARTMENT OF MUSIC

Objectives

In general, the Music Department provides experiences in the area of music for the music major, so that he will be equipped to contribute, through his profession, to the worthy development of music as a constructive force in contemporary life.

The Department offers a curriculum in Public School Music leading to the B.A. degree in music. By successfully meeting these requirements, the music major may qualify for the North Carolina General Music Certificate, thereby enabling him to teach music in the public elementary and high schools of the state.

The Music Department also provides opportunities for students showing aptitude in music, who are majoring in other departments and who desire to develop an understanding and appreciation of music as a part of their liberal education.

ADMISSION

All students entering the Department of Music will be required to take a qualifying examination in music. All students, regardless of the area of music in which they expect to major, must have some knowledge of the piano. No student will be considered eligible for admission who does not have the necessary instrumental or vocal background for serious study in the department. Students showing weakness in sight singing, aptitude tests, or in performance in their applied medium (vocal or instrumental) will be assigned preparatory work without credit. Students must qualify for admission to the freshman level by the end of the freshman year in order to be continued in the department.

*Additional courses may be taken in German, Spanish, and Russian within the cooperating Raleigh colleges.

REGULATIONS AND REQUIREMENTS

The attendance of all music majors is required at departmental and artist recitals held at the College unless excused by the Head of the Department and the Vice President for Academic Affairs of the College.

Participation by a student in any public program without the consent of his instructor is not permitted.

Permission from the music faculty must be granted before students may join musical organizations outside the Department of Music.

All music education students are required to participate in the music organizations representing their areas of concentration and the areas of music education in which they plan to do student teaching. The period of participation should extend throughout their period of preparation.

All music majors will be given a comprehensive examination at the end of the junior year. The examination is designed to determine weakness in proficiency at the end of the junior level.

A piano proficiency examination is also required of all music majors and music minors. The department will be in a position to provide special help for any student showing weakness in any essential area of his preparation. Students who are candidates for the B.A. degree in Public School Music must appear in recital as partial fulfillment for the degree, and where ability warrants, may be permitted to give a full senior recital.

The following courses are required of all students who major in music: Music 131, 132, 222, 223, 224, 231, 232, 321, 322, 331, 332, 511, Educ. 347 and Educ. 348. In addition to these music courses, students majoring in music must complete 18 semester hours of work in applied music. The following minimum of prescribed courses are required: four semester hours in piano, one semester hour in individual or class voice, and one hour each in choir, band, and vocal ensemble. Ten of the required semester hours in applied music are electives. Some applied music should be taken every semester.



SEQUENCE OF MUSIC COURSES for students who need no extra foundation in music and are working for a Teacher's Certificate.

MUSIC EDUCATION B.A.

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Biol. 131. Fund. of Biol. Sci.	3	Sci. 132 Fund. of Physical Sci.	3
Educ. 111 Freshmen Lectures	0	H.E. 111 Personal Hygiene	1
Mus. 131 Elementary Harmony & Ear Training & Sight Singing	3	Mus. 132 Elementary Harmony & Ear Training & Sight Singing	3
Mus. 114A Individual Piano	1	Mus. 114B Individual Piano	1
Mus. 117, 118, 119 Performing Group (one)	$\frac{1}{2}$	Mus. 117, 118, 119 Performing Group (one)	$\frac{1}{2}$
P.E. 101 Physical Education	$\frac{1}{2}$	P.E. 102 Physical Education	$\frac{1}{2}$
Eng. 121 Speech	2	Mus. 113 Class Voice	1
Mus. Applied Music	1	Mus. Applied Music	1
<hr/> Total		<hr/> Total	
	17		17

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy. 232 General Psychology	3
Educ. 232 Intro. to Education	3	Mus. 222 Sight Singing & E. T.	2
Lang. 131 German or French	3	Lang. 132 German or French	3
Hum. 221 Hum.: Music, Art, Literature	2	Hum. 222 Hum.: Music, Art, Literature	2
Mus. 231 Advanced Harmony & Ear Training & Sight Singing	3	Mus. 232 Advanced Harmony & Ear Training & Sight Singing	3
Mus. 223 Class Instrument	2	Mus. 224 Class Instrument	2
Mus. 214A Individual Piano	1	Mus. 214B Individual Piano	1
P.E. 201 Physical Education	$\frac{1}{2}$	P.E. 202 Physical Education	$\frac{1}{2}$
Mus. 117, 118, 119 Performing Group	0	Mus. 117, 118, 119 Performing Group (two)	1
<hr/> Total		<hr/> Total	
	17 $\frac{1}{2}$		17 $\frac{1}{2}$

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 331 Secondary Education	3	Psy. 332 Adolescent Psychology	3
Educ. 333 Educational Psychology	3	Mus. Applied Music	2
Lang. 231 German or French	3	Lang. 232 German or French	3
Mus. 331 Adv. History of Music	3	Mus. 332 Adv. History of Music	3
Educ. 347 Vocal Music Methods	3	Educ. 348 Instrumental Methods	3
Mus. 321 Orchestration	2	Mus. 322 Conducting	2
Mus. 117, 118, 119 Performing Group	0	Mus. 117, 118, 119 Performing Group (two)	1
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 461 Student Teaching	6	Math. 130 Fundamentals of Math	3
R.E. 431 Survey of Biblical Lit.	3	Hist. 332 American Government	3
Educ. 432 Tests & Measurements	2	Soc. 132 Sociology or Economics (231)	3
Mus. 222 Ear Training & Sight Singing Applied Music	1	Phi. 431 Ethics	3
Mus. Applied Mus.	1	Musi. Applied Music	2
Mus. 117, 118, 119 Performing Group	0	Mus. Music Elective	2
		Mus. 117, 118, 119 Performing Group	0
		Mus. 511 Applied Music Recital	1
Total	13	Total	17

Students majoring in Music Education may expect to attend at least two summer sessions during their four-year training period.

MUSIC EDUCATION B.A.

Applied Music Concentration: PIANO (Organ)

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
114 A-B Piano (Organ)	2	214 A-B Piano (Organ)	2
112 A-B Instrument	2	212 A-B Instrument	2
113 A Class Voice	1	217 A-B Choir, or	
117 A-B Choir or		218 A-B Vocal Ensemble, or	
118 A-B Vocal Ensemble, or		219 A-B Concert Band	1
119 A-B Concert Band	1		
Total Applied Music	6	Total Applied Music	5

Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
314 A-B Piano (Organ)	2	414 A Piano (Organ)	1
317 A-B Choir, or		511 Piano Recital (Organ)	1
318 A-B Vocal Ensemble, or		417 A-B Choir, or	
319 A-B Concert Band	1	418 A-B Vocal Ensemble, or	
		419 A-B Concert Band	1
		Applied Music Elec.	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	5

MUSIC EDUCATION B.A.

Applied Music Concentration: VOICE

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
115 A-B Voice	2	215 A-B Voice	2
114 A-B Piano	2	214 A-B Piano	2
113 A Class Voice	1	217 A-B Choir, or	
117 A-B Choir, or		218 A-B Vocal Ensemble, or	
118 A-B Vocal Ensemble, or		219 A-B Concert Band	1
119 A-B Concert Band	1		
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Total Applied Music	6	Total Applied Music	5

Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
315 A-B Voice	2	415 A Voice	1
317 A-B Choir, or		511 Vocal Recital	1
318 A-B Vocal Ensemble, or		417 A-B Choir, or	
319 A-B Concert Band	1	418 A-B Vocal Ensemble, or	
		419 A-B Concert Band	1
		Applied Mus. Elective	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	5

MUSIC EDUCATION B.A.

Applied Music Concentration: INSTRUMENT

First Year	Sem. Hrs.	Second Year	Sem. Hrs.
112 A-B Instrument	2	212 A-B Instrument	2
114 A-B Piano	2	214 A-B Piano	2
113 A Class Voice	1	217 A-B Choir, or	
117 A-B Choir, or		218 A-B Vocal Ensemble, or	
118 A-B Vocal Ensemble, or		219 A-B Concert Band	1
119 A-B Concert Band	1		
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Total Applied Music	6	Total Applied Music	5

Third Year	Sem. Hrs.	Fourth Year	Sem. Hrs.
312 A-B Instrument	2	412 A Instrument	1
317 A-B Choir, or		511 Instrumental Recital	1
318 A-B Vocal Ensemble, or		417 A-B Choir, or	
319 A-B Concert Band	1	418 A-B Vocal Ensemble, or	
		419 A-B Concert Band	1
		Applied Mus. Elective	2
<hr/>		<hr/>	
Total Applied Music	3	Total Applied Music	5

Instrument Minors should acquire at least 3 semester hours in Band.

MUSIC AS A MINOR FIELD OF CONCENTRATION

Course of Study

Descriptive Title

*Mus. 120 Fundamentals of Music	2
Mus. 111 Class Piano	1
Mus. 114 A Individual Piano	1
Mus. 114 B Individual Piano	1
Mus. 214 A Individual Piano	1
Mus. 113 Class Voice	1
Mus. 115 A Individual Voice	1
Mus. 117 A-B College Choir	1
Mus. 118 A-B Vocal Ensemble	1
Mus. 119 A-B College Band (optional)	(1)
*Mus. 135 Elem. Appreciation & History of Music	3
Mus. 131 Elem. Harmony & Sight Singing & Ear Training	3
Mus. 132 Elem. Harmony & Sight Singing & Ear Training (opt.)	(3)
Mus. 334 Public School Music (Elementary)	3
Educ. 347 Vocal Music Methods	3
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Total	22-26

*Music courses Required of All Elementary Education Majors Are: Mus: 120, Mus: 135, and Mus: 334.

DESCRIPTION OF COURSES

Mus. 111. CLASS PIANO. This course is designed to meet the needs of Elementary Education majors who are beginning piano students. It provides the beginner the opportunity to gain general keyboard facility and thereby enable him to play simple accompaniments for school songs and for community group singing. (1) Fall, Spring

Mus. 112. INDIVIDUAL INSTRUMENT. Applied music in band or orchestral instruments. A student, majoring in music education, may choose an orchestral or band instrument as his major performing medium. Four to six

hours on one instrument constitutes the minimum requirement to major in that instrument (1) Fall, Spring

Mus. 113. CLASS VOICE. A sequence of study in voice for a person in Music Education, whose major performing medium is an instrument other than voice. A course in voice building, voice placement, breath control, diction, and expressive singing. These are stressed through use of appropriate song material and technical exercises. The class uses folk songs and other simple songs in English and Italian. Opportunity for individual attention and performance is given. Class is open to non-music majors. (1) Fall and Spring

Mus. 114. INDIVIDUAL PIANO. Instruction in piano is offered to meet the needs of the individual student at the various stages of his achievement. Emphasis is placed on acquiring suitable technique and a repertory of standard piano selections, representing The Baroque, Classic, Romantic, and Modern schools, according to the ability of the student. Materials include a study of major and minor scales; arpeggios in major keys; appropriate studies by such writers as Czerny, Heller, and Burgmuller; "First Lessons in Bach"; two-part inventions by Bach; Sonatinas by Clementi and Kuhlau; the easier compositions of Chopin and Schumann. (1) Fall and Spring

Mus. 115. INDIVIDUAL VOICE. Includes instruction in voice placement, breath control, free emission of vowels and consonants, vocalizing, interpretation of folk songs, art songs, and other standard vocal literature of the Baroque, Classic, Romantic, and Modern Schools, according to the ability of the student. Materials of the first year of study are taken from the easy secular and sacred songs in English and old Italian literature. Admission is by instructor's approval. (1) Fall and Spring

Mus. 117. COLLEGE CHOIR. Required of all music majors. Music of all periods both sacred and secular and including several major choral works each session. (1/2) Fall and Spring

Mus. 118. VOCAL ENSEMBLE. Music majors are encouraged to spend at least two semesters in this course, which aims to broaden the musical scope and sharpen the sight reading ability of the student. Vocal music of the Renaissance and the art of small ensemble singing is given special emphasis. (1/2) Fall and Spring

Mus. 119. CONCERT BAND. All Music Majors are encouraged to gain experience in instrumental music through membership in the band. (1/2) Fall and Spring

Mus. 120. FUNDAMENTALS OF MUSIC. This course covers the fundamentals of music theory needed in any study of music and its teaching. It includes a study of piano keyboard, terminology, scale formation, drill on time signatures and triads. Required of music majors who do not have sufficient music background for the courses in Elementary Harmony and Ear Training. (2) Fall, Spring

No credit toward major. Must be taken first semester by Music beginners, and Elementary School Majors.

Mus. 131. ELEMENTARY HARMONY. A study of the major and minor scales, intervals, and triads with their inversions. Harmonization of melodies and figured bases. Keyboard work given paralleling written work. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) Fall. Meets daily (5).

Open to Music majors and minors.

Mus. 132. ELEMENTARY HARMONY. Continuation, with the introduction of passing tones and seventh chords with their inversions. Harmonization of melodies; figured and unfigured basses. Sight Singing and Ear Training are an integral part of the Harmony course, with daily drills in rhythmic, melodic, and harmonic dictation.

(3) Spring. Meets daily (5)

Prerequisite: Elementary Harmony 131.

Mus. 135. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. The primary purpose of this course is to enable the student to understand and enjoy more fully the representative compositions of all periods and styles. Special attention is given to developing a greater understanding and appreciation of Negro music. Instruction is by means of lecture and musical illustration. No technical knowledge of music is required.

Open to sophomores and juniors. Material fee \$1.00. (3) Fall and Spring

Mus. 136. ELEMENTARY APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 135. Open to sophomores and juniors. Material fee \$1.00 (3) Spring

Mus. 213. CLASS VOICE. A continuation of Music 113 and completion of a two year sequence. Techniques of voice production and the presentation of vocal literature are continued at a more advanced level. (1) Fall and Spring Materials are taken from the easy oratorio literature, the songs and arias of Bach, Handel, and Haydn, and the easy lieder of Schubert, Schumann and Wolf. This course is open to non-music majors as well as for music majors, whose major performing medium is an instrument other than voice. (1) Fall and Spring

Mus. 214. INDIVIDUAL PIANO. A continuation of Music 114. Major and minor scales in quarter and eighth notes; selected studies from Czerny, Heller, Burgmuller, and others; selections from "Little Preludes and Fugues" by Bach; selected compositions from classic, romantic, and modern composers. (1) Fall and Spring

Mus. 215 INDIVIDUAL VOICE. A continuation of Music 115 of the technical studies in breathing, posture, diction, and range and expressiveness. Materials on this advanced level are taken from easy oratorio literature, the songs and arias of Bach, Handel, and Haydn in English, and additional songs in English and early Italian. Prerequisite: Music 115 and consent of

instructor. (1) Fall and Spring

Mus. 216. INDIVIDUAL ORGAN. Foundation teaching in organ playing based on pedal studies, trios, hymns and representative works from the Baroque, Classic, Romantic, and Modern Schools. The student is prepared for Church work as well as for teaching. Each student is required to perform for a jury examination at the end of each semester. (1) Fall, Spring

Mus. 221. FORM AND ANALYSIS. Designed to lead the student to do independent analysis of harmonic and contrapuntal forms. These include the simple binary and ternary forms, the rondo, the sonata form, the concerto, the fugue and related genres.

Prerequisite: Music 132. (2) Fall

Mus. 222. EAR TRAINING AND SIGHT SINGING. A study of tonal relationship with drill in scale and interval singing. Melodic dictation beginning with simple folk tunes and advancing to more difficult rhythmic drills with melodies in major and minor modes and written in both the "G" and the "F" clefs.

Prerequisite: Music 132. (2) Spring

Mus. 223. CLASS INSTRUMENT (Woodwinds, and Brasses.). Provides actual playing experience on the clarinet and the trumpet. Fingering, care and adjustment of the instrument, a knowledge of the mouthpiece, an understanding of proper embouchure for performance of the instrument. Related instruments are also studied, with special attention directed to the production of the proper tone quality and how this is achieved. Written work for wind instruments is part of the class project.

Prerequisite: Music 132. (2) Fall

Mus. 224. CLASS INSTRUMENT (Strings and Percussion). Provides actual playing experience on one of the string instruments, providing comparison with other members of the string section. Written work for strings and percussion instruments by members of the class is part of the class work. Most common percussion instruments are studied.

Prerequisite: Music 223. (2) Spring

Mus. 231. ADVANCED HARMONY AND COMPOSITION. Study of the ninth chord with inversions, modulations by means of altered and unaltered chords, and the use of all nonharmonic tones. Original work. Keyboard work continued. Sight Singing and Ear Training are an integral part of the Harmony course, with drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Elementary Harmony Music 131-132 unless passed by examination covering this work. (3) Fall Meets daily (5)

Mus. 232. ADVANCED HARMONY AND COMPOSITION. This course deals with the structure and content of music with a review of harmonic material and its practical application. Analysis of compositions by the leading Classic, Romantic, and Modern composers. Original work in small forms. Sight Singing and Ear Training are an integral part of the Harmony course,

with daily drills in rhythmic, melodic, and harmonic dictation.

Prerequisite: Advanced Harmony 231. (3) Spring Meets daily (5)

Mus. 314. INDIVIDUAL PIANO. A continuation of Music 214. Technical work is continued. A sonata by Haydn, Mozart, or Beethoven; "Songs Without Words" by Mendelssohn; "Three-Part Inventions" by Bach, and selected preludes and fugues from the "Well-tempered Clavier" by Bach; selections of twentieth century composers. (1) Fall and Spring

Mus. 315. INDIVIDUAL VOICE. A continuation of 215 in technical studies and include the study of arias and art songs in English, Italian, German, or French, and modern English songs of increasing range and difficulty.

Prerequisite: Music 215 and approval of instructors. (1) Fall, Spring

Mus. 321. ORCHESTRATION. Arranging and scoring for typical combinations of band and orchestral instrumental ensembles. Study of some standard scores. Music 221 and 222, Class Instrument, are prerequisites for this course. (2) Fall

Mus. 322. CONDUCTING. Procedures, techniques, and problems pertinent to the conducting of vocal and instrumental ensembles. Laboratory experience is gained in the band, choir, and ensemble, as well as in the conducting class. Required of all music majors.

Prerequisite: Music 222, 132, and 321. (2) Spring

Mus. 331. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A comparative study of the chronological development of music from its beginnings to the complicated tonal structures of the present day. An analysis and illustration of forms of musical composition will be given by means of recordings and actual performance. Attendance is required at one supervised listening laboratory per week. Two hours three meetings, first semester. Materials fee \$1.00.

Prerequisite: Music 131 and 132. (2) Fall

Mus. 332. ADVANCED APPRECIATION AND HISTORY OF MUSIC. A continuation of Music 331. Two hours three meetings, second semester. Materials fee \$1.00.

Prerequisite: Music 131, 132, and Humanities 221. (2) Spring

Educ. 347. VOCAL MUSIC METHODS. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities, discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing. Ways of correlating music with other subject areas, and continuing the study of techniques in presenting music in the secondary schools; changing voice, voice testing, part singing. Required of all music majors.

Prerequisite: junior standing in music. (3) Fall

Mus. 334. PUBLIC SCHOOL MUSIC. (Elementary). Required of prospective elementary and high school teachers. Methods and materials to be used in the development of the child's voice and repertory, rhythmic activities,

discriminative listening, toy band, reading readiness approach to sight singing, interpretation of songs and part singing and ways of correlating music with other subject areas.

Prerequisite: Music 120. (3) Fall and Spring

Educ. 348. INSTRUMENTAL MUSIC METHODS. Methods and materials to be used in the development of the grade school through the high school instrumental program. Special attention is given to methods for the beginning student.

(3) Spring.

Prerequisites: junior standing in music.

Mus. 414. INDIVIDUAL PIANO. A continuation of Music 314. Preparation for the senior recital, that should contain compositions from the Baroque, Classic, Romantic, and Modern Schools. Each student is required to perform for a jury examination at the end of each semester of piano study. A piano proficiency examination is required of each music major and music minor at the end of the junior year. **(1) Fall and Spring**

Mus. 415. INDIVIDUAL VOICE. Provides advanced vocal techniques and literature. Music Education majors presenting voice as a major performing medium should present a senior recital, as a culmination of the study in this area. This recital is given upon approval of the music teacher.

Prerequisite: Music 315 and approval of instructors. (1) Fall and Spring

Music. 423. INTRODUCTION TO CHURCH MUSIC. A study of the function of the organ, the choir, and the clergy in the church service. Sacred Music will be studied in relation to the liturgy. Organists will give special attention to hymn playing, accompanying, modulation, and improvisation; pre-theological students will give special attention to the principles of chanting and a study of hymnology.

Prerequisite: Consent of the instructor. (2) Spring

Mus. 431. COUNTERPOINT. This course consists of written exercises and original compositions in the various species of vocal counterpoint of the sixteenth century style. Suspensions, imitations and canon, double counterpoint and other contrapuntal devices are studied. Original compositions include movements of the mass and madrigals.

Prerequisite: Music 232. (3) Fall.

Mus. 432. COUNTERPOINT. Continuation of Music 431. **(3) Spring**

Mus. 511. APPLIED MUSIC RECITAL. All music majors are required to take part in a senior recital during their senior year, in the medium of their choice. This may be considered as the eight semester hour in the applied music area. **(1) Fall or Spring**

COURSES IN ART

The courses offered in the area of art are intended to equip the prospective graduate with a relatively comprehensive appreciation and ability in all

forms of the visual arts; to provide him with a practical philosophy of art and its relationship to society; to enable him, through practical work in the studio, to become conversant with the skills involved in drawing, painting, design, ceramics and in the crafts.

Art. 131. COLOR & DESIGN. Surface, form and color problem offering opportunity for experimentation through creative exercises. Theories and concepts of space and design elements and principles governing visual organization are explored as they apply to everyday life: in clothing, in the home, and in industry. Creative lettering. Required of Elementary Education Majors.

6 clock hours, offered semesters. Credit: 3 semester hours. Materials fee: \$7.50.

Art. 132. BASIC DRAWING & DESIGN. This course is designed for Elementary and Physical Education majors. It involves a series of exercises to strengthen the student's powers of form, light and shade in regard to the composition and design of still-life, landscape and the human body. Required of Elementary Education majors and Physical Education majors.

6 o'clock hours, offered semesters. Credit: 3 semester hours. Materials fee: \$7.50.

Art. 133. HANDICRAFTS. Covers the materials, tools and processes used in craft activities in the elementary and junior high schools. Recreation-paper-craft; finger painting; creative designs; introduction to weaving a raffia; stenciling. Simple projects are designed and made from cardboard, leather, wood and plastics. Required for Physical Education and Elementary Education majors. Offered both semesters.

6 clock hours. Credit: 3 semester hours. Six Laboratory hours. Materials fee: \$7.50.

Note: A student may obtain a degree in art at Saint Augustine's College through taking additional courses in art in the cooperating Raleigh Colleges Program.

ART EDUCATION SEQUENCE

First Year			
First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131 Composition	3	Eng. 132 Comp.	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Freshman Hygiene (112)	1	Eng. 121 Speech	2
Science 131 (Biological)	3	Physical Science	3
Lang. 131 (French or German)	3	P.E. 102	1½
Freshman Lecture	0	Basic Drawing & Design 132	3
Math. 130 Fundamental	3	Lang. 131 (French or German)	3
P.E. 101	1½		
	<hr/>		<hr/>
	16½		17½

Second Year

First Semester

Descriptive Title

Soc. 132 or Economics	3
Eng. 231 World Lit.	3
Humanities 221	2
General Psy. 232	3
Color & Design 131	3
*Water Color Painting 347	3
P.E. 201	1½

17½

Second Semester

Descriptive Title

Handicraft 133	3
Humanities 222	2
Ed. 232 (Introduction to Ed.)	3
*Beginning Painting 347	3
Religious Education	3
*Elementary Sculpture (258)	3
P.E. 202	1½

17½

Third Year

First Semester

Descriptive Title

Educ. 331 (Secondary Ed.)	3
Educ. Psy 333	3
Phi. Ethics 431	3
*Commercial Art 465	3
*Hist. of Ancient Art 359	3
*Seminar 498	1

16

Second Semester

Descriptive Title

Adolescent Psy. 232	3
*Hist. of Modern Art 360	3
*Interior Design 362	3
*Ceramics 226	3
*Art Appreciation 231	3

15

Fourth Year

First Semester

Descriptive Title

*Advanced Painting 453	3
*Studio Problems 491	3
*Methods on the Teach of Art	3
Educ. 432 (Test & Measurement)	2
Philosophy of Ed. 324	3
Elective	2

16

Second Semester

Descriptive Title

Student Teaching Educ.	6
Portrait Painting	3
Psy. 332 (Child Psy.)	3
Elective	2

14

Electives

Anatomy
 Mechanical Drawing
 American Hist. (231)
 European Hist. (233)

Afro American Hist. (323)
 Music
 Eng. (234) Intro. to Drama

*Courses which may be taken at Meredith

INTERDEPARTMENTAL COURSES

Hum. 221-222. HUMANITIES. Humanities is an interdisciplinary two-semester sequential course which is designed to offer insights into understanding man. The purpose of the course is to examine some myths and cultural traits which are reflected in human experiences. Music, the visual arts and literature which includes philosophy, history and non-technical aspects of the behavioral and natural sciences are the various disciplines which comprise the course. Emphasis is stressed on the place of humanities toward improving world understanding in contemporary society. Music and art appreciation are also stressed. (2) **Fall, Spring.**

COURSES IN RELIGION AND PHILOSOPHY

Religious Education

The offering in this field is designed (a) to provide preliminary training for those interested in religious education as a vocation; (b) to qualify persons to meet the requirements of teaching Bible.

R.E. 331. LIFE AND TEACHINGS OF CHRIST. A study of the life of Christ and His teachings as found in the Gospels. (3) Fall

R.E. 332. GROWTH OF CHRISTIANITY. A study of the growth of Christianity, with emphasis on Christian biography. (3) Spring

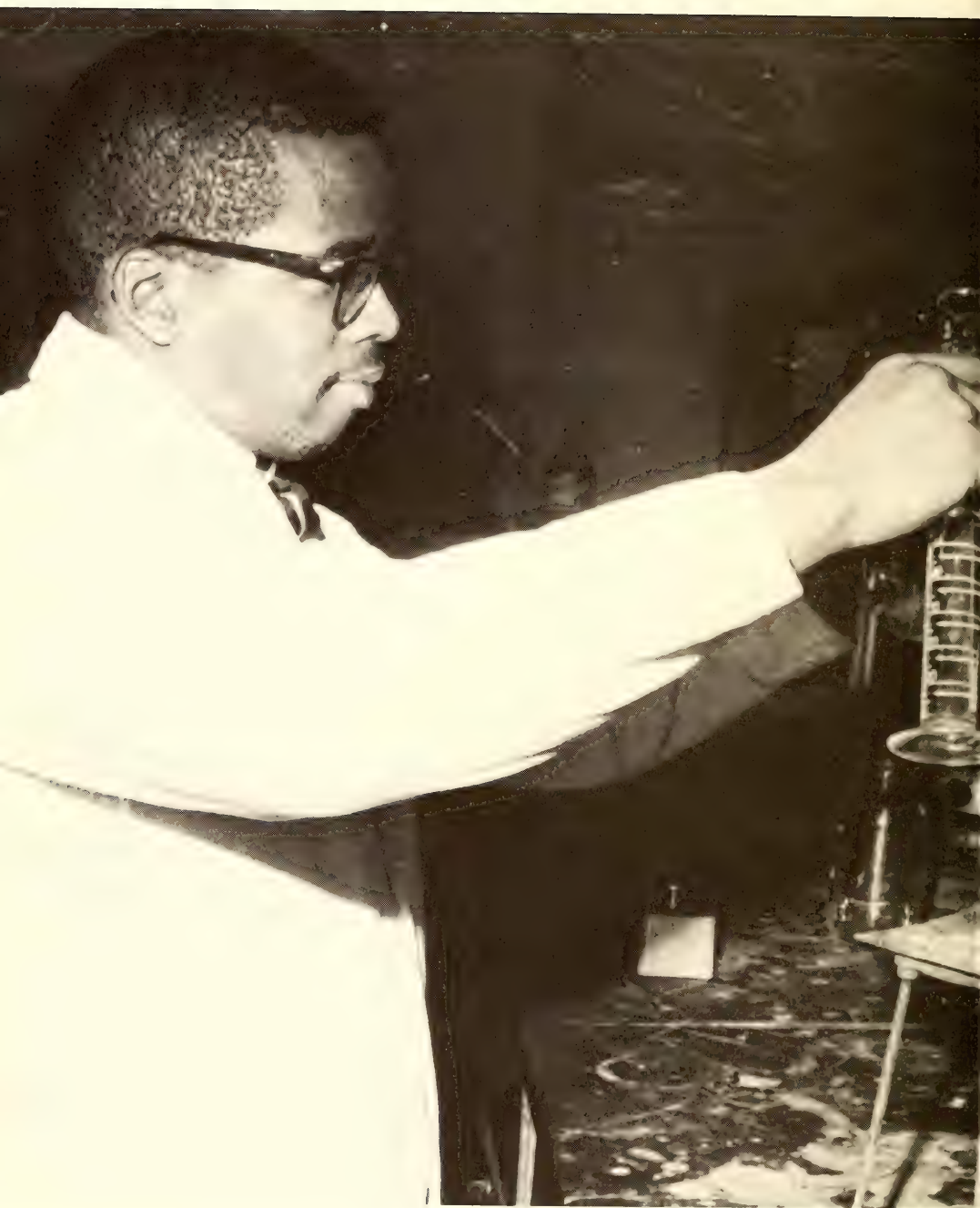
R.E. 431. SURVEY OF BIBLICAL LITERATURE. History of the Hebrew people and a study of the development of religious beliefs with emphasis on the prophets and their teaching. Also a study of the New Testament. Three hours, first semester. Repeated second semester. Required for graduation. Open to Seniors, Juniors and a limited number of Sophomores.

R.E. 432. METHODS IN RELIGIOUS EDUCATION. A study of objectives and methods in teaching the Bible and other materials of Religious Education. (3) Spring

PHILOSOPHY

Phil. 431. ETHICS. The primary objective of this course is to orientate the student to the background and evolution of morality. It recognizes the scope of personal and social problems of modern times, and it offers a basis for the study of Ethics as a real, live issue in the world of today. It is expected that this course will be positively helpful to the student in his effort to think his way through the social and moral issues confronting him from day to day. (3) Fall, Spring. Open to Juniors and Seniors. Required for graduation.

Phil. 432. SURVEY OF PHILOSOPHY. This course deals largely with the history of philosophical thought and the types of philosophy, all of which exposes the student to what the greatest thinkers have thought about God, the universe, and mankind. The course definitely offers the student positive tools for constructive thought (3) Spring. Open to Sophomores, Juniors and Seniors. Required for Pre-Theological students; elective for others.



DIVISION OF NATURAL SCIENCES AND MATHEMATICS

The Division of Natural Sciences and Mathematics includes the Departments of Biology, Chemistry, and Mathematics and Physics. In these departments, students may pursue courses of study that provide a broad foundation in the biological and physical sciences and mathematics. Through course work taken in the various departments, students develop an appreciation of (1) the scope of the living world and the laws that govern it, (2) the interrelationship of scientific knowledge, (3) the development of scientific concepts, (4) the scientific method, and (5) the contributions of science to the betterment of mankind.

INTERDEPARTMENTAL COURSES

Courses in Geology and Physical Science are offered by the Division of Natural Sciences in order to supplement the curricula within the division and to allow students outside the Division to meet the State requirements for teacher certification.

E.S. 335 PRINCIPLES OF GEOLOGY. Taught in two parts with close correlation between them. Part I: Physical Geology. Origin, composition, and structure of rocks and minerals; the earth's setting, its crust, geologic forces, and man's place as a geologic force. Part II: Historical Geology. A consideration of the major eras, concentrating on the Pleistocene epoch and its ice sculpturing; the relationship of geologic, paleoecological, and climatic factors to the evolution and distribution of organisms on earth. The laboratory deals with a study of minerals, rocks, fossils and land form maps. Field trips are taken one of which is for three days.

Prerequisites: Biology 141, 142; Chemistry 141, 142: Two lectures and one two-hour laboratory period weekly. Laboratory fee \$5.00. (3) Spring

P.S. 131. FUNDAMENTALS OF PHYSICAL SCIENCE. Principles and topics related to the fields of chemistry, geology, physics, astronomy, and meteorology. Subject matter includes such topics as our solar system, energy relationships in our universe, the changing earth, atoms, molecules, and chemical reactions, causes and effects of weather changes, etc. Two one-hour lectures and one three-hour laboratory per week. (3) Fall, Spring Laboratory fee \$10.00.

TELELECTURE SERIES: SCIENCE 457, PHILOSOPHY OF SCIENCE. Interdepartmental Course. A critical examination of the writings of philosophers and scientists which will acquaint the students with the works of scientists and the explanations that philosophers have given them. Fall and Spring (3): **Prerequisites none. Open to all students.**

INSTRUMENTAL METHODS OF MEASUREMENTS. Interdepartmental Course. A laboratory study of the techniques and use of modern apparatus

and instruments as they are applied to modern physico-chemical analysis, illustrated by laboratory experiments.

One hour lecture and one-three hours laboratory per week.

Prerequisites Chemistry 242, Elementary Quantitative Analysis and Physics 242, General College Physics. Fall and Spring (2)

INTERDEPARTMENTAL SEMINAR

COMPUTER SEMINAR. This seminar, a computer activity, will be instructional in all major areas, being accessible and serviceable to all areas of instruction. Students and faculty involved in the program will learn the computer language, how to program a problem, and how to successfully run the problem. Problems to be programmed will arise from courses in Business, Mathematics, Social Sciences, Education, The Natural Sciences, or whatever area of specialization in which the student has declared a major. This course is open to all students above the Sophomore year. (2) Fall and Spring

DEPARTMENT OF BIOLOGY

The Department of Biology offers a program of studies designed to provide fundamental training in the biological sciences for students planning careers in teaching, medicine, dentistry, industry and government.

OBJECTIVES

Some of the aims of the Biology Department are: (1) to train students in the use of the scientific method of problem solving, (2) to develop skills in the use of laboratory equipment and in the reading of biological literature, (3) to provide students with a knowledge of fundamental biological concepts in order to prepare them for graduate studies in biology and related fields, (4) to provide students with a basic knowledge of biology in order to enable them to study medicine or fields thereby related, or to meet the needs to prepare students for effective teaching in biology as so desired. (5) To provide students with specific knowledge of biology in order to enable them to achieve in the area or meet the needs of problems confronting individuals with similar training.

SCIENCE AND MATHEMATICS COURSES

Biology majors are required to make a grade of at least 'C' in each of the following science and mathematics courses: Biology 141, 142, 241, 242, 335, 341, 342*, 423, 441*, 442, 426*; Chemistry 141, 142, 341, 342, 445*; Physics 241, 242; Mathematics 131, 132. Mathematics 231, 232 and 331 are strongly recommended as electives.

*Not required for teacher certification.

TEACHER CERTIFICATION—BIOLOGY

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 141 General Botany	4
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Ed. (Req.)	1/2
P.E. 101 Physical Ed. (Req.)	1/2	Chem. 142 General Chemistry	4
Chem. 141 General Chemistry	4		
<hr/> Total		<hr/> Total	
17 1/2		17 1/2	

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	3	Biol. 242 Comparative Embry.	4
Eng. 222 Speech	2	Psy. 232 General Psychology	3
Eng. 231 World Literature	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Lang. 232 French or German	3
Lang. 231 French or German	3	P.E. 202 Physical Ed. (Req.)	1/2
P.E. 201 Physical Ed. (Req.)	1/2	Hist. 134 World Civilizations	3
Hist. 133 World Civilizations	3	H.E. 112 Personal Hygiene	1
<hr/> Total		<hr/> Total	
16 1/2		16 1/2	

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Educ. 131 Intro. to Ed.	3	Biol. 342 General Physiology	4
Educ. 231 Ed. Psychology	3	Biol. 442 Genetics	4
Soc. 132 Intro. to Sociology	3		
<hr/> Total		<hr/> Total	
17		16	

Fourth Year

First Semester		Second Semester	
Description Title		Descriptive Title	
Biol. 341 Entomology	4	Phil. 431 Ethics	3
Biol. 441 Bacteriology	4	R. E. 431 Survey of Biblical Lit.	3
Educ. 331 Principals of Sec. Ed.	3	Edu. 432 Tests & Measurements	2
Educ. 343 Science Methods	3	Educ. 461 Directed Teaching	6
Educ. 232 Adolescent Psychology	3	Gov. 332 American Government	3
<hr/> Total		<hr/> Total	
17		17	

ELEMENTARY EDUCATION—CONCENTRATION IN SCIENCE

In addition to the required General and Professional courses, elementary education majors who take a concentration in science are required to complete the following courses:

First Year

Descriptive Title

Biol. 141 General Zoology	4
Biol. 142 General Botany	4
Math. 131-1 Algebra & Trig.	3
Math. 132 Analytic Geometry	3

Second Year

Descriptive Title

Chem. 141 General Chemistry	4
Chem. 142 General Chemistry	4

Third Year

Descriptive Title

Phy. 231 General Physics	4
Phy. 232 General Physics	4

MAJOR IN BIOLOGY

First Year

First Semester

Descriptive Title

Biol. 141 General Zoology	4
Math. 131-1 Algebra & Trig.	3
Eng. 131 English Composition	3
Lang. 131 French or German	3
Hist. 133 World Civilization	3
Educ. 111 Freshman Lectures	0
P.E. 101 Physical Ed. (Req.)	1/2

Total

16 1/2

Second Semester

Descriptive Title

Biol. 142 General Botany	4
Math. 132 Analytic Geometry	3
Eng. 132 English Composition	3
Lang. 132 French or German	3
Hist. 134 World Civilization	3
H.E. 112 Personal Hygiene	1
P.E. 102 Physical Ed. (Req.)	1/2

Total

17 1/2

Second Year

First Semester

Descriptive Title

Biol. 241 Comparative Anatomy	4
Chem. 141 General Chemistry	4
Eng. 231 World Literature	3
Lang. 231 French or German	3
Eng. 121 Fund. of Speech	2
P.E. 201 Physical Ed. (Req.)	1/2

Total

16 1/2

Second Semester

Descriptive Title

Biol. 242 Comparative Embry.	4
Chem. 142 General Chemistry	4
Psy. 232 General Psychology	3
Lang. 232 French or German	3
Soc. 132 Intro. to Sociology	3
P.E. 202 Physical Ed. (Req.)	1/2

Total

17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 341 Entomology	4	Biol. 342 General Physiology	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Biol. 322 Histology or Elective	2	Elective	2
Math. 231 Calculus I	3		
<hr/> Total		<hr/> Total	
	17		17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 442 Genetics	4
R.E. 431 Survey of Biblical Lit.	3	Biol. 426 Radiobiology	2
Hum. 221 Humanities	2	Phil. 431 Ethics	3
Biol. 423 Molecular Biology	2	Hum. 222 Humanities	2
Biol. 421 Special Problems	2	Elective	2
Chem. 242 Qualitative Analysis	4	Chem. 243 Qualitative Analysis	4
<hr/> Total		<hr/> Total	
	17		17

PRE-MEDICAL CURRICULUM

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 141 General Zoology	4	Biol. 142 General Botany	4
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 111 Freshman Lectures	0	H.E. 112 Personal Hygiene	1
P.E. 101 Physical Ed. (Req.)	1/2	P.E. 102 Physical Ed. (Req.)	1/2
<hr/> Total		<hr/> Total	
	16 1/2		17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 241 Comparative Anatomy	4	Biol. 242 Comparative Embry.	4
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Phy. 241 General Physics	4	Phy. 242 General Physics	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 121 Fund. of Speech	2	Electives	2
P.E. 201 Physical Ed. (Req.)	1/2	P.E. 202 Physical Ed. (Req.)	1/2
<hr/> Total		<hr/> Total	
	17 1/2		17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241 Qualitative Analysis	4	Chem. 242 Qualitative Analysis	4
Chem. 341 Organic Chemistry	4	Chem. 342 Organic Chemistry	4
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Hist. 331 Intro. to Pol. Sci.	3	Soc. 132 Intro. to Sociology	3
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biol. 441 Bacteriology	4	Biol. 342 General Physiology	4
R.E. 431 Survey of Biblical Lit.	3	Phil. 431 Ethics	3
Psy. 131 General Psychology	3	Soc. 234 Social Psychology	3
Eng. 231 World Literature	3	Chem. 442 Physical Chemistry	4
Chem. 441 Physical Chemistry	4	Gov. 332 The American Gov.	3
Total	17	Total	17

MEDICAL TECHNOLOGY

The Department of Biology of Saint Augustine's College in affiliation with an approved School of Medical Technology offers a curriculum which leads to the degree, Bachelor of Science in Medical Technology and the Certificate of Medical Technology. Saint Augustine's College will grant the degree. An approved affiliated school will give the certificate.

To qualify for the degree and certificate, students will spend three years studying at Saint Augustine's College and earn 103 semester hours. 24 semester hours of biology, 24 semester hours of chemistry, 8 semester hours of physics and 3 semester hours of Mathematics are required of all Medical Technology majors. Each course in the major must be passed with a minimum grade of "C".

Some approved schools of Medical Technology in this area to which students may apply are:

- Rex Hospital School of Medical Technology
- Bowman Gray School of Medical Technology
- Duke University School of Medical Technology
- Grady Memorial Hospital School of Medical Technology,
Atlanta, Georgia

General Zoology and General Botany are required courses. To complete the 24 hour requirement in biology, the student may select courses from the following:

Biology (33 semester hours)

Biology 141, General Zoology (4) (required)

Biology 142, General Botany (4) (required)

Biology 242, Embryology (4)

Biology 342, General Physiology (4)

Biology 321, Seminar in Biology (1)

Biology 441, Bacteriology (4)

Biology 426, Radiobiology (2)

Biology 422, Histology (4)

Biology 324, Parasitology (2)

Biology 442, Genetics (4)

Chemistry (24 semester hours required)

Chemistry 141, General Chemistry (4)

Chemistry 142, General Chemistry (4)

Chemistry 241, Qualitative Analysis (4)

Chemistry 242, Quantative Analysis (4)

Chemistry 341, Organic Chemistry (4)

Chemistry 342, Organic Chemistry (4)

Physics (8 semester hours required)

Physics 241, General Physics (4)

Physics 242, General Physics (4)

Mathematics (3 semester hours required)

Mathematics 131-A, Algebra and Trigonometry (3)

Other courses that can be used to complete the requirements in science may be selected (by the student in consultation with his advisor) from the following:

Chemistry

Chemistry 423, Biochemistry (4)

Chemistry 445, Radiochemistry (4)

The liberal arts courses which are required are the following:

English 131, English Composition (3)

English 132, English Composition (3)

English 121, Speech (2)

H. Education 112, Personal Hygiene (1)

H. Education 111, Required Physical Education, 4 semesters (2)

Ed. 111, Freshman Orientation (0)

Religious Education 431, Bible (3)

Philosophy 431, Ethics (3)

Humanities 221, Humanities (2)

Humanities 222, Humanities (2)

Other courses that are to be used to complete the requirements are to be selected from the following:

Psychology

Psy. 232, General Psychology (3) (required)

Psy. 332, Adolescent Psychology (3)

Psy. 331, Child Psychology (3)

History and Government

History 133-134, World Civilizations (required)

History 323, The Afro-American in the USA

English

English 231, World Literature (3) (required)

English 328, American Literature (3)

Foreign Language (6 to 12 hours required*)

French 131, French (3)

French 132, French (3)

German 131, German (3)

German 132, German (3)

Russian 131, Russian (3)

Russian 132, Russian (3)

Spanish 131, Spanish (3)

Spanish 132, Spanish (3)

The language selected must be studied and passed each of 2 semesters to complete the requirement.

Sociology and Social Welfare

Sociology 132, Introduction to Sociology (3) (required)

Sociology 231, Modern Social Problems (3)

Sociology 235, Urban Social Problems (2)

Sociology 441, Community Relations (3)

Sociology 327, Race Relations in American Society (2)

*Six hours are required if the student has already completed two years of the same foreign language in high school otherwise twelve hours are required.

MEDICAL TECHNOLOGY MAJOR **GENERALIZED CURRICULUM**

Freshman Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 131, English Composition	3	Eng. 132, English Composition	3
Hist. 133, World Civilizations	3	Hist. 134, World Civilizations	3
Eng. 121, Speech	2	Biol. 142, General Botany	4
Biol. 141, General Zoology	4	Chem. 142, General Chemistry	4
Chem. 141, General Chemistry	4	Math. 131-1, Algebra &	
H. Ed. 112, Personal Hygiene	1	Trigonometry	3
P.E. 101 Physical Ed. (Req.)	1/2	P.E. 102, Physical Ed. (Req.)	1/2
Total	17 1/2	Total	17 1/2

Sophomore Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Chem. 241, Qualitative Analysis	4	Chem. 242, Quantitative Analysis	4
Physics 241, General Physics	4	Physics 242, General Physics	4
Hum. 221, Humanities	2	Hum. 222, Humanities	2
Soc. 132, Intro. to Sociology	3	Biol. 442, Histology	4
Lang. 131, Foreign Language	3	Lang. 132, Foreign Language	3
P.E. 201, Physical Ed. (Req.)	1/2	P.E. 202, Physical Ed.	1/2
Total	16 1/2	Total	17 1/2

Junior Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Biology 441, Bacteriology	4	Biol. 342, General Physiology	4
Chem. 341, Organic Chemistry	4	Biol. 426, Radiobiology	2
Biol. 325, Parasitology	2	Chem. 242, Quantitative Analysis	4
Chem. 445, Radiochemistry	4	Psy. 232, General Psychology	3
Re. Ed. 431, Biblical Lit.	3	Phil. 431, Ethics	3
		Biol. 321, Seminar in Biology	1
Total	17	Total	17

Senior Year

Typical sequence of Courses to be taken at an approved Medical School of Technology

Subjects	Lecture Hours	Laboratory Hours	Weeks
Urinalysis	10	70	2
Hematology	24	416	11
Chemistry	30	490	13
Bacteriology	20	380	10
Serology	10	70	2
Parasitology	8	72	2

Mycology	7	33	1
Blood Bank	16	304	8
Histology	5	35	1

DESCRIPTION OF COURSES

Biol. 131. FUNDAMENTALS OF BIOLOGY. Considers the philosophy of science; the scientific method; the nature and organization of living matter; structure-function relationships; principles of development, growth, reproduction, and metabolism; the relationship of heredity and ecology to behavior; conservation, taxonomy, and evolution. Laboratory work includes training in the use of the microscope; the study of various taxonomic groups of animals and plants; and selected experiments in heredity, genetics taxonomy, and physiology. Field trips may be taken to selected sites.

Prerequisites: None. Three lectures and one two-hour laboratory period per week. Laboratory fee \$5.00. (3) Fall and Spring

Biol. 141. GENERAL ZOOLOGY. Theories, principles, and concepts of animal life. Lectures include the nature of matter and animal body materials; structure-function relationships; basic laws of heredity and ecology and their relationship to behavior and organic evolution. The laboratory work consists of training in the use of the microscope; a study of specimen from various taxonomic groups including dissections; classification and nomenclature.

Prerequisites: None. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Fall and Spring

Biol. 142. GENERAL BOTANY. Theories, principles, and concepts of plant life. Lectures concentrated on the basic structures, economic importance, physiological phenomena, and taxonomic survey of the plant kingdom.

Prerequisites: None. Two lectures and two 2 hour laboratory periods weekly. Laboratory fee \$10.00 (4) Fall and Spring

Biol. 241. COMPARATIVE VERTEBRATE ANATOMY. A study of morphology, systematics and phylogenetic relationships, with emphasis on the vertebrates. A consideration of various theories of evolution and the use of comparative anatomical evidence in support of organic evolution. The laboratory includes dissection and the study of specimen from various vertebrate classes.

Prerequisites: Biology 141 and 142. Two lectures and 2 two-hour laboratory periods weekly. Laboratory fee \$10.00. (3) Fall

Biol. 242. COMPARATIVE EMBRYOLOGY OF THE VERTEBRATES. A study of growth and developmental processes among the various classes of vertebrates. The laboratory work involves a comparative, systematic study of the embryology of selected organisms.

Prerequisites: Biology 141, 142, and 241. Two lectures and two 2 hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring

Biol. 321. SEMINAR. Informal discussion and consideration of pertinent biological concepts, theories, and principles using selected printed materials, audio-visual aids, and student, faculty, and off-campus speakers.

Prerequisites: Required each and every semester of upperclass students majoring in any aspect of biology. (1) Fall, Spring

Biol. 324. PARASITOLOGY. A course involving a study of the animal parasites, emphasizing the helminths. Lectures involve host-parasite relations, morphology, classification, behavior distribution, and economic importance of parasites. The laboratory work deals with morphology, identification and staining of various parasites.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (2) Elective — not offered every year. Spring

Biol. 341. ENTOMOLOGY. A general course in the study of insects. Lectures involve morphology, ecology, behavior and systematic classification of insects with consideration of certain economically important groups of insects. Laboratory work deals with the collection and taxonomy of families of insects.

Prerequisites: Biology 141 and 142. Two lectures and one four-hour laboratory period weekly. Laboratory fee \$10.00. (4) Fall

Biol. 342. GENERAL PHYSIOLOGY. The relationship of physiochemical phenomena to the functionings of living systems and to the behavior of living organisms. Stress is placed on the relationship of cellular physiology to systemic functions. Laboratory work includes demonstrations and individual studies of various physiological phenomena, using appropriate equipment and living specimen.

Prerequisites: Biology 141, 142, 241; Chemistry 141 and 142; Mathematics 131 and 132; Physics 241 and 242. Two lectures and two two-hour laboratory periods weekly. Laboratory fee \$10.00. (4) Spring

Biol. 421. SPECIAL PROBLEMS IN BIOLOGY. A research source for biology majors. Conferences and research involving some of the current problems in biology.

Prerequisites: Consent of Instructor. Laboratory fee \$10.00. (2-4). Fall, Spring

Biol. 422. HISTOLOGY. A study of the microscopic anatomy of vertebrate animals with emphasis on the human body. Lectures include a systematic treatment of the characteristics of various types of tissues, emphasizing structure-function relationships. Laboratory work includes a microscopic study of various types of tissues, and demonstrations of certain histological techniques used in the making of prepared slides.

Prerequisites: Biology 141, 142, 242, and 342; Chemistry 141 and 142. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. Elective — Not offered every year. (2) Spring

Biol. 423. **FUNDAMENTALS OF BIOCHEMISTRY.** The relationship of biochemical processes to living activities. A systematic treatment of the chemical composition of living matter and the changes that occur in it.

Prerequisites: Biology 342; Chemistry 341 and 342; Mathematics 131 and 132; Physics 241 and 242. Two lectures weekly with appropriate demonstrations. (2) Fall, Spring. Elective — not offered every year.

Biol. 426. **RADIOBIOLOGY.** A study of the effects of ionizing radiations on living systems. Lectures include a consideration of dosimetry, radiation genetics, radiation embryology, radiosensitivity, radioecology, radiotherapy and the fallout problem. Laboratory work involves tracer experiments, differential absorption studies, and the preparation of autoradiographs.

Prerequisites: Biology 141, 142, and 241; Chemistry 141, 142 and 445; Physics 241 and 242; Mathematics 131 and 132. One lecture and one two-hour laboratory period a week. Laboratory fee \$10.00. (2) Spring

Biol. 441. **BACTERIOLOGY.** A study of the fundamental concepts of microbiology, with emphasis on the bacteria. Lectures include bacterial morphology, taxonomy, genetics, ecology, physiology; principles of infection disinfection, and resistance; and a consideration of some economically important groups of micro-organisms. The laboratory work includes staining techniques, and a study of the morphological, cultural, and biochemical characteristics of bacteria.

Prerequisites: Biology 141 and 142; Mathematics 131 and 132; Chemistry 341 and 342. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Fall

Biol. 442. **GENETICS.** An introductory study of heredity in plants and animals, including man, and the concomitant biological and sociological problems. Lectures involving heredity, evolution, eugenics, and the sociological aspects of inheritance. Laboratory work involves a study of some of the aspects of heredity in *Drosophila*, and selected plants.

Prerequisites: Biology 141, 142 and 242; Mathematics 131 and 132. Two lectures and two two-hour laboratory periods a week. Laboratory fee \$10.00. (4) Spring

COURSES IN BIOLOGY FOR IN-SERVICE TEACHERS

Biol. 212. **ASPECTS OF MODERN BIOLOGY.** A study of cellular, hereditary and developmental aspects of biology. Consideration is given to such topics as cell structure and physiology; the diversity of living organisms; development, heredity, ecology and evolution.

Prerequisites: None. (3) Summer

Laboratory exercises are closely correlated with lecture topics. Field trips are taken. Text book and Laboratory Manual — BSCS Biology. (Yellow Version).

Biol. 524. **FUNDAMENTAL PRINCIPLES OF BIOLOGY.** Basic concepts in

animal and plant biology. A consideration of scientific philosophy and methods; cell structure and physiology; principles of growth, development and reproduction; the relationship of heredity and ecology to behavior and evolution. Laboratory exercises are correlated with lecture topics. Field trips are taken.

Prerequisites: None. (3) Fall, Spring and Summer

COOPERATING RALEIGH COLLEGES PROGRAM AT MEREDITH COLLEGE

The following courses are offered under the Cooperating Raleigh Colleges Program at Meredith College. Students who wish to major in Plant Science may enroll in them. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at Meredith College.

Botany 221. ADVANCED PLANT BIOLOGY. An advanced plant science course combining basic studies in seed plant physiology and anatomy with traditional plant morphology in which all major groups of the plant kingdom are surveyed. **(4) Fall**

Zoology 222. INVERTEBRATE ZOOLOGY. A comparative phylogenetic approach to the major groups of the invertebrate animals. Both type animals commonly encountered and transitional forms are studied as to life history, morphology, physiology, ecology and economic importance. **(4) Spring**

DEPARTMENT OF CHEMISTRY

The chemistry department offers courses designed to meet the needs of students who are studying to become teachers of chemistry, professional chemists, physicians, dentists, and those who require a knowledge of chemistry in related fields.

CHEMISTRY MAJORS. The program consists of one year of General Chemistry, one year of Analytical Chemistry, one year of Organic Chemistry and one year of Physical Chemistry. Four advanced courses are also offered. All majors are advised to take courses in Psychology, to take mathematics as a second major, and to take art appreciation and music appreciation as electives. Students presenting two more units of a foreign language from high school are required to take an additional year of that same language or two years of another language.

CHEMISTRY MINORS AND TEACHER TRAINEES. This program supplies the student with a sufficient knowledge of chemistry to meet the requirements of his department and program of study. The courses and sequences vary considerably.

**MAJOR IN CHEMISTRY
SCIENCE CERTIFICATION**

Chem. 242. ELEMENTARY QUANTITATIVE ANALYSIS. Gravimetric and Volumetric methods of analysis of samples of single and mixed constituents and a treatment of theoretical principles and stoichiometrical relations involved in each determination. Two hours lecture and six hours laboratory a week.

Prerequisites: Chemistry 142 and Mathematics 132. Laboratory fee \$10.00.

(4) Spring

Chem. 300. SPECIAL TOPICS. An extensive and more detailed presentation of special organic reactions with emphasis upon mechanisms. Three lecture hours a week. Open only to senior chemistry majors.

Chem. 341. ORGANIC CHEMISTRY. The chemistry of the aliphatic (acyclic) compounds of carbon with emphasis upon relationships between the various classes, reactions, methods of synthesis, and uses. Three hours lecture and four hours laboratory a week. Prerequisite: Chemistry 142. Laboratory fee \$10.00 per semester. (4) Fall

Chem. 342. CONTINUATION OF 341. The chemistry of the aromatic (isocyclic) compounds of carbon with an introduction to the heterocyclic compounds of carbon. (4) Spring

Chem. 421. SCIENCE SEMINAR. A course available to all majors in biology, chemistry, and mathematics during any two semesters of the junior and senior years. Each student, with the approval of the staff, chooses two or more topics in his field to be discussed with the group during each semester. Two hours per week (2)

Chem. 441. 442. ELEMENTARY PHYSICAL CHEMISTRY. A study of Physico-Chemical Systems. An elementary study of the laws of thermo-dynamics and their application to thermochemistry and chemical equilibria and a study of the properties of gases, solids, liquids. *Three hours lecture a week; four hours laboratory.

Prerequisites: Chemistry 142 and Chemistry 342, Mathematics 332 and Physics 241, 242. Laboratory fee \$10.00. (8) Fall, Spring

Chem. 445. RADIOCHEMISTRY. An introduction to the study of ionizing radiations resulting from radioactive decay. Detection, measurement, nature of, half-life determinations, and medical and industrial applications.

Prerequisites: Chemistry 141, 142, 241, 242; Biology 141, 142; Mathematics 131, 132.

Education 332C. See description of courses in the Department of Education

*A Presentation of chemical kinetics and catalysis, surface chemistry, electrochemistry, atomic and molecular structure.

DEPARTMENT OF MATHEMATICS AND PHYSICS
MATHEMATICS

The Department of Mathematics offers courses leading to a Bachelor of Science Degree in Mathematics. The courses are designed to offer an understanding of the field at various levels ranging from mathematics needed by students for majoring in other curricula to preparing students for graduate study in Mathematics, Mathematics Education, and for Industrial Pursuits.

AIMS

The aims of the department of mathematics are threefold; (1) to aid students in developing their ability to do quantitative thinking; (2) to aid students in developing their ability to use the mathematical skills in vocational fields, related natural sciences, and graduate study; (3) to prepare teachers of mathematics.

The following courses are required of all students who major in Mathematics: Mathematics 131-1, 132, 231, 232, 331, 332, 334, 335, 336, 338, 431. (Business Mathematics. Three semester hours. See Commerce).

TEACHER CERTIFICATION MATHEMATICS

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 231 French or German	3	Lang. 232 French or German	3
Educ. 111 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Education (Req.)	1/2	P.E. 102 Physical Education (Req.)	1/2
Total	16 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Educ. 232 Intro. to Education	3
Eng. 231 World Literature	3	Psy. 222 General Psychology	2
Hum. 221 Humanities	2	Hum. 222 Humanities	2
P.E. 201 Physical Education (Req.)	1½	Math. 335 Geometry	3
		P.E. 202 Physical Education (Req.)	1½
Total	14½	Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 331 Calculus III	3	Math. 332 Introduction-Analysis	3
Math. 338 Differential Equations	3	Math. 337 Linear Algebra	3
Math. 334 Modern Algebra	3	Psy. 332 Adolescent Psychology	3
Math. 336 Geometry	3	Educ. 331 Prin. of Sec. Educ.	3
Psy. 331 Educational Psychology	3	Elective	2
		Educ. 432 Tests and Measurement	2
		Math 431 Modern Algebra	3
Total		Total	19

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 341 Materials and Methods	3	Educ. 461 Observation and Practice	
†Math. 433 Probability and Statistics	3	Teaching	6
†Math. 425 Mathematics Seminar	2	R.E. 431 Survey-Biblical Lit.	3
†Math. 435 Statistical Inference	3	Phil. 431 Ethics	3
Math. 321 Computer Instruction	2		
Soc. 132 Introductory Sociology	3		
Total		Total	12

*Prerequisite for Lang. 231 is either Lang. 131 and 132 or two years of secondary school foreign language.

†Students have the opportunity of taking these courses if they so desire.

MATHEMATICS MAJOR

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French or German	3	Lang. 132 French or German	3
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Education (Req.)	1/2	P.E. 102 Physical Education (Req.)	1/2
Total		Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Soc. 132 Intro. to Sociology	3
Eng. 231 World Literature	3	Psy. 222 General Psychology	2
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Lang. 231 French or German	3	Lang. 232 French or German	3
P.E. 201 Physical Education (Req.)	1/2	P.E. 202 Physical Education (Req.)	1/2
Total	17 1/2	Total	17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 231 Calculus III	3	Math. 332 Introduction to Analysis	3
Math. 338 Differential Equations	3	Math. 334 Modern Algebra	3
Math. 335 Geometry	3	Math. 336 Geometry	3
Chem. 241 Qualitative Analysis	4	Phys. 332 Modern Physics	3
Phys. 441 Mechanics	4	Chem. 242 Quantitative Analysis	4
Total	17	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Math. 431 Modern Algebra	3	R.E. 431 Survey of Biblical Lit.	3
Math. 433 Probability and Statistics	3	Phil. 431 Ethics	3
Math. 425 Mathematics Seminar	2	Sci. 421 Science Seminar	2
Phys. 331 Elect. and Magnet	3	Electives	7
Math. 321 Computer Ins.	2		
Elective	1		
Total	14	Total	15

COOPERATIVE PROGRAMS IN PHYSICS AND PRE-ENGINEERING

The following curricula are offered under a cooperative program with North Carolina State University. Students registered as majors in these programs take some of their courses at Saint Augustine's and others at North Carolina State University. Special registration forms may be secured from the Registrar of Saint Augustine's College for courses to be taken at N.C.S.U.

Saint Augustine's College/North Carolina State University

First Year

First Semester

Second Semester

First Semester		Second Semester	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Comp.	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
Lang. 131 French/German	3	Lang. 132 French/German	3
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Ed.	1/2	P.E. 102 Physical Ed.	1/2
Total	16 1/2	Total	17 1/2

Second Year

First Semester

Second Semester

First Semester		Second Semester	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Soc. 132 Intro. to Sociology	
Eng. 231 World Literature	3	or Prin. of Econ.	3
Engin. 101 Mechanical Draw.	†2	Psy. 222 General Psychology	3
Lang. 231 French/German	3	Eng. 102 Mechanical Draw	†2
P.E. 201 Physical Ed.	1½	Lang. 232 French/German	3
		P.E. 202 Physical Ed.	1½
Total	17½	Total	17½

Third Year

First Semester

Second Semester

First Semester		Second Semester	
Math. 331 Calculus III	3	Math. 332 Intro. to Analysis	3
Math. 338 Diff. Equations	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Phys. 441 Mechanics	4
Phys. 331 Electricity & Magnetism	3	Phys. 332 Modern Physics	3
MA. 251 Programming Lab I	1	EE. 202 Electric Circuits or	
Elective	0-4	EE. 331 Principle of Elec. Engineering	†4
Total	12-16	Total	16

Fourth Year

First Semester

Second Semester

EE. 314 Electronics or		R.E. 431 Survey of Bib. Lit.	3
EE. 332 Principle of Elec. Eng.	†4	EE. 303 Elec. & Magnetism	†4
Math. 433 Probability and Stat.	3	E.M. 303 Mechanics-Fluids	†3
Phil. 431 Ethics	3	Chem. 442 Phys. Chemistry	4
Chem. 441 Phys. Chem.	4	Elective	3
EM. 301 Mech. of Solids	3		
	<hr/>		<hr/>
Total	17	Total	17

†Indicates course not available at St. Augustine's College. N. C. State number is indicated. These courses are described in the North Carolina State University Catalogue.

**Industrial Production Oriented
Cooperative Program
Saint Augustine's College/North Carolina State University**

First Year

First Semester		Second Semester	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Hist. 133 World Civilization	3	Hist. 134 World Civilization	3
Chem. 141 General Chemistry	4	Chem. 142 General Chemistry	4
*Lang. 231 French/German	3	Lang. 232 French/German	3
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Ed.	1/2	P.E. 102 Physical Ed.	1/2
Total	16 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
E. 101 Mechanical Drawing	†2	E. 102 Mechanical Drawing	†1
IE. 351 Prod. and Process Eng.	†3	Soc. 132 Intro. to Sociology	
Bus. 231 Accounting	3	or Prin. of Econ.	3
P.E. 201 Physical Ed.	1½	Bus. 232 Accounting	3
		P.E. 202 Physical Ed.	1½
Total	15½	Total	14½

†Indicates course not available at St. Augustine's College. North Carolina State University number is listed. These Courses are described in the North Carolina State University Catalogue.

*If a student has not had French or German in high school it will be necessary for him to take the elementary German or French as well as the intermediate as listed above.

Third Year

First Semester		Second Semester	
Math 331 Calculus III	3	Ma. 405 Det. and Matrices	†3
Math. 338 Differential Equa.	3	Phys. 441 Mechanics	4
Hum. 221 Humanities	2	Hum. 222 Humanities	2
Econ. 235 Prin. of Econ.	3	Econ. 236 Prin. of Economics	3
IE. 311 Engineering Proj.	†3	IE. 352 Work Analy. & Des.	†4
Math. 433 Prob. and Stat.	3	Ma. 251 Programming Lab 1	†1
Total	17	Total	17

Fourth Year

First Semester		Second Semester	
Phys. 331 Elec. and Mag.	3	EE. 331 Prin. of Elect. Engr.	4
Chem. 441 Physical Chem.	4	Eng. 231 World Literature	3
EM. 301 Mech. of Solids	3	R.E. 431 Survey of Bib. Lit.	3
Phil. 431 Ethics	3	IE. 353 Stat. Qual. Control	3
IE. 421 Data Proc. and Control System	3	Elective	4
Total	16	Total	17

PHYSICS MAJOR
Cooperative Program

Saint Augustine's College/North Carolina State University

First Year

First Semester		Second Semester	
Math. 131-1 Algebra & Trig.	3	Math. 132 Analytic Geometry	3
Eng. 131 English Comp.	3	Eng. 132 English Composition	3
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Chem. 141 General Chemistry	4	Lang. 132 French/German	3
Lang. 131 French/German	3	Chem. 142 General Chemistry	4
Educ. 101 Freshman Lectures	0	H.E. 111 Personal Hygiene	1
P.E. 101 Physical Ed.	1/2	P.E. 102 Physical Ed.	1/2
Total	16 1/2	Total	17 1/2

†Indicates course not available at St. Augustine's College. N. C. State number is indicated.
These courses are described in the North Carolina State University Catalogue.

Second Year

First Semester		Second Semester	
Math. 231 Calculus I	3	Math. 232 Calculus II	3
Phys. 241 General Physics	4	Phys. 242 General Physics	4
Eng. 222 Speech	2	Soc. 132 Intro. to Sociology	3
Eng. 231 World Literature	3	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Lang. 232 French/German	3
Lang. 231 French/German	3	P.E. 202 Physical Ed.	1½
P.E. 202 Physical Ed.	1½	Elective	2
Total	17½	Total	17½

Third Year

First Semester		Second Semester	
Math 331 Calculus III	3	Math. 338 Diff. Equation	3
Math. 335 Geometry	3	Physics Elective	4
Phys. 331 Elect. & Magnet.	3	Phys. 412 Mechanics II	†3
Free Elective	4	Phys. 413 Heat & Thermal	
Phys. 411 Mechanics I	†3	Physics	†3
		Phys. 332 Elect. & Magnetism	†3
Total	16	Total	16

Fourth Year

First Semester		Second Semester	
Math. 431 Modern Algebra	3	Py. 416 Physical Optics	†3
Math. 433 Probab. & Stat.	3	RE. 431 Survey Bib. Lit.	3
Free Elective	4	Phil. 431 Ethics	3
Phys. 431 Intro. to Mod. Phys.	3	Phys. 432 Atom. & Nucl. Phys.	3
Phys. 433 Physic Elective	4	Free Electives	3
<hr/> Total		<hr/> Total	
17		15	

†Indicates course not available at St. Augustine's College. North Carolina State number is indicated. These courses are described in the North Carolina State University Catalogue.

DESCRIPTION OF COURSES

Math. 130. FUNDAMENTAL MATHEMATICS. Mathematics is a language, a tool, and an abstract science, counting of numeral systems, bases of numeral systems, fundamental operations with integers and fractions, simple equations and their solutions, ratios, proportion and percentage, approximate numbers, exponents, variation, quadratic equations, relations, functions and graphs, business mathematics, logarithms, progressions, and annuities. (3) Fall and Spring

Math. 131-1. Algebra and Trigonometry. Number sets, functions, graphs, equations, inequalities, systems of linear equations, matrices and determinants, mathematical induction, the binomial theorem, progressions, exponents and logarithms, trigonometric functions, trigonometric analysis. This course will meet five hours per week, three hours lecture and two hours laboratory. (3) Fall and Spring

Math. 132. ANALYTIC GEOMETRY. The straight line, circles, conic sections, transcendental curves, parametric equations, surface tracing and locus problems in space.

Prerequisite: Math. 131-1. (3) Fall and Spring

MATH. 231. CALCULUS I. Differentiation of algebraic functions, maxima and minima, related rates, transcendental functions, differential curvature, curve tracing and applications.

Prerequisite: Mathematics 132. (3) Fall or Spring

Math. 232. CALCULUS II. Introduction to the indefinite integral, definite integral, definite integral as a limit of a sum, centroids, moments of inertia and applications.

Prerequisite: Mathematics 231. (3) Fall or Spring

Math. 233. MODERN MATHEMATICS. Introduction to elementary logic fundamentals of set theory, the natural numbers, numeration systems, subsystems of counting numbers, elementary theory of numbers, finite subsystems of the counting numbers, rational numbers, decimal representation,

and experimental and informal geometry.

Prerequisite: Math. 130. (3) Fall or Spring

Math. 234. MODERN MATHEMATICS. Limit of a real sequence is defined in terms of sets of real numbers, thus developing an elementary real analysis. The idea of fusing algebraic and topological concepts produce new analytical concepts as the ideas introduced in the first course are expanded.

Prerequisite: Math. 233. (3) Fall or Spring

Math. 235. MODERN GEOMETRY. Postulational geometry of planes with emphasis on affine and projective planes. This course shows how a geometric plane arises from an initially given "Algebraic" entity such as the ternary ring, and the geometric properties of the one are logical consequences of the algebraic properties of the other.

Prerequisite: Consent of the instructor. (3) Fall or Spring

Math. 321. COMPUTER INSTRUCTION. The instruction of techniques of using the computer, developing programs, and techniques in Mathematics and in other subject matter areas by way of the terminal linkage to the System/360 Model 75 at Triangle University's Computer Center.

(2) Fall and/or Spring

Math. 331. CALCULUS III. Infinite series, McLaurin's series, Taylor's series, partial differentiation, multiple integrals, and applications.

Prerequisite: Mathematics 232. (3) Fall or Spring

Math. 332. INTRODUCTION TO ANALYSIS. This course is designed to integrate the various branches of Mathematics which the student has studied previously. The development of the real number system involves a review of Modern Algebra, Integral Calculus, and some new concepts. Other topics such as advanced limits, series, and a study of other systems extend the students' understanding of the calculus.

Prerequisite: Math. 331. (3) Spring

Math. 333. THEORY OF EQUATIONS. The fundamental properties of algebraic equations, their transformation, determinants, and symmetric functions, theorems of Sturm and Budan, The Graeffe Method. (Free elective)

Prerequisite: Math 232. (3) Fall

Math. 334. MODERN ALGEBRA. Sets, relations and functions, number systems, groups, rings, fields, polynomials over a field, and linear algebra.

Prerequisite: Mathematics 331. (3) Fall, Spring

Math. 335. GEOMETRY. Order, convergence, parallelism, continuity, constructions, areas and volumes, other geometries.

Prerequisite: Mathematics 331. (3) Fall, Spring

Math. 336. GEOMETRY. Continuation of Math 335 with special emphasis on geometric sequences, series, means, and geometrical elements — their in-

tuitive and axiomatic properties.

Prerequisite: Mathematics 335. (3) Fall or Spring

Math. 337. LINEAR ALGEBRA. Topics on matrices, vectors, linear transformations and determinants are dealt with. The course is required of all students matriculating for the Teacher Certification Mathematics Sequence or may be elected by the non-teacher certification major.

Prerequisite: Math. 334. (3) Fall or Spring

Math. 338. DIFFERENTIAL EQUATIONS. Methods of solution of ordinary differential equations, applications, solution by series.

Prerequisite: Mathematics 331. (3) Fall or Spring

Math. 425. MATHEMATICS SEMINAR. Recommended for mathematics majors during the second semester of their senior year. Discussion of topics in modern mathematics not normally covered in the undergraduate program.

Prerequisite: Consent of the instructor. (2) Spring

Math. 431. MODERN ALGEBRA. The nucleus of ideas clustered around the concepts presented in Mathematics 334 are more intensively studied and developed as far as practical for the mature major student and the beginning graduate student. Emphasis is placed on the concept of linear algebra as well.

Prerequisite: Mathematics 334. (3) Fall or Spring

Math. 433. INTRODUCTION TO THE THEORY OF PROBABILITY AND STATISTICS. The logic development of the framework of mathematical statistics; it deals with the discrete and continuous probability distributions, sampling, estimation, hypothesis testing, confidence methods, regression analysis, some techniques of experimental design and non-parametric methods.

Prerequisite: Math. 331. (3) Fall, Spring

Math. 435. STATISTICAL INFERENCE. This course introduces some of the basic concepts and techniques of statistical inference that are needed in solution of problems in many spheres of human activity. In addition to empirical frequency distributions, descriptive measures, probability, theoretical distributions, this course includes statistical inference dealing with normal populations, discrete data, regression and correlation and analysis of variance.

Prerequisite: Either Education 432 or Mathematics 433. (3) Fall or Spring

PHYSICS

Phys. 241, 242. GENERAL COLLEGE PHYSICS. This course is designed to form a good foundation for advanced work in the Physical Sciences. It is suitable for students in Arts, Science and Pre-Engineering. (Mechanics, heat wave motion and sound-light, magnetism, electricity and modern physics) **Four hours, each semester.**

Laboratory fee, \$10 each semester.

Prerequisites: Mathematics 131 and 132. (4) Fall

Phys. 331, 332. ELECTRICITY AND MAGNETISM I & II. A sequential treatment of the fundamental principles of Electricity and Magnetism. A study on an intermediate level of magnetism, static and dynamic electricity, and electromagnetic theory.

Prerequisites: Physics 242, Mathematics 232.

Co-requisites: Mathematics 331, Mathematics 338.

Laboratory Fee \$10. (3) Fall, Spring

*Phys. 411, 412. MECHANICS I, II. A sequence of courses in intermediate theoretical mechanics, including the dynamics of particles and rigid bodies, gravitation, moving reference systems, mechanics, including D'Alembert's principle and Lagrangian's equations of motion, with applications.

Prerequisites: Physics 242, Mathematics 232.

Co-requisite: Mathematics 331, Mathematics 338.

(3) Fall, Spring

*Phys. 413. THERMAL PHYSICS. An intermediate course in the principles of classical thermodynamics and the kinetic theory of gases with an introduction to statistical mechanics. Topics covered include equations of state, entropy, Maxwellian distributions transport processes and the statistics of Maxwell-Boltzmann, Bose-Einstein, and Fermi-Dirac.

Three hours (2 hours lecture—2 hours laboratory), Spring

Prerequisites: Physics 232, Mathematics 331.

Co-requisite: Mathematics 338.

*Phys. 416. PHYSICAL OPTICS. An intermediate course in physical optics with the major emphasis on the wave properties of light. Subjects covered include boundary conditions, optics of thin films interference, diffraction and Lorentz atom with application to absorption, scattering, and laser emission.

Three hours (1 hour lecture—3 hours laboratory), Spring

Prerequisite: *Physics 415.

Co-requisite: *Mathematics 511.

Phys. 431, 432. INTRODUCTION TO MODERN PHYSICS, ATOMIC AND NUCLEAR PHYSICS. A sequential treatment of the modern aspects of Physics. A brief survey of the fundamental concepts and discoveries in Atomic and Nuclear Physics. Topics covered include the study of the atomic structure and spectra, natural radioactivity, properties of nuclei and elementary

nuclear reactions, artificial radioactivity, fission and fusion, accelerators used for nuclear reactions and cosmic rays.

Three hours, each semester.

Prerequisites: Physics 332, Mathematics 338.

Laboratory Fee \$10. (3) Fall, Spring

Phys. 433. PHYSICS ELECTIVES. To be described later.

SPECIAL COURSES FOR IN-SERVICE TEACHERS

Math. 208. BASIC CONCEPTS OF MODERN MATHEMATICS. The topics covered will include introductory set theory: subject; set operation, union, intersection, complement, commutative, associative, and distributive properties; number system and number line, number pairs and graphs; writing of numerals in various bases; study of positive and negative rational numbers in terms of their properties, and irrational numbers, and density property of rationals and reals. (2) Fall, Summer

Fall or Spring

Math. 209. BASIC CONCEPTS OF MODERN GEOMETRY. As more geometry is increasingly proposed for the elementary school program, this course, basically intuitive in nature, should increase the subject-matter competencies of the elementary teacher. The topics discussed will include: a study of space, plane and line as sets of points, considering separation properties and simple closed curves and regions in the plane; elementary theorems and proofs; congruence and measurement of segments, parallelograms and triangles, similar triangles and variation, volume and surface areas, circle and sphere relative error. This course is for elementary teachers. (2) Spring, Summer

Math. 408. PROBABILITY AND STATISTICAL INFERENCE. The following topics will be included in this course: organization and presentation of data; intuitive approach to probability; formal approach to probability; application of binominal distribution; statistical influence. This course is for secondary teachers. (2) Spring, Summer

Math. 415. BASIC CONCEPTS OF MODERN ALGEBRA. This course will include postulational systems, axioms for numbers, sets and numbers, vectors, lines, inner products, the complex plane, vector geometry, matrices and antrix algebra. This course is for secondary teachers. (2) Fall, Summer

DIVISION OF SOCIAL SCIENCES

DEPARTMENT OF HISTORY AND GOVERNMENT

- I. Major in History and Government
- II. Major in Social Studies with Teacher Certification
- III. Courses in Geography and Social Studies Methods

Objectives of the Department of History and Government

To impart to the students of Saint Augustine's College a knowledge and understanding of their cultural legacy from the past to the present in a world-wide setting.

To develop among the students a cultural approach to history so that they will have a broad viewpoint towards man's total inherited and present experience in terms of inter-active geographic, ethnic, political, economic, religious, artistic, and intellectual influences.

To encourage among its students and teachers a disciplined approach to the study of man's past and present, hopefully resulting in effective research, writing, and publication in the field of history and government.

To make available pre-professional training to students who plan to enter upon graduate studies in history and/or government.

To relate its activity as a Department to the Liberal Arts in general and in particular to the purposes and activities of other departments in the College.

Objectives of the Social Studies and/or Curriculum Combinations

To provide a theoretical foundation, subject matter proficiency, workshop experience in simulated classroom situations, and an acquaintance with the materials and literature useful in the teaching of the social studies at the secondary school level.

MAJOR IN HISTORY AND GOVERNMENT

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Sci. 132 Physical Science	3
Lang. 131 Modern Language (Fr., Ger., Sp.)	3	Lang. 132 Modern Language (Fr., Ger., Sp.)	3
Math. 131 Fund. of Mathematics	3	Eng. 121 Fund. of Speech	2
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1½
P.E. 101 Physical Education	1½	Soc. 132 Introductory Sociology	3
H.E. 112 Personal Hygiene	1		
Total		Total	17½

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Psy 232 Gen. Psychology	3
Hum. 221 Art, Lit., Music	2	Hum. 222 Art. Lit., Music	2
P.E. 201 Physical Education	1½	Lang. 232 Modern Language (Fr., Ger., Sp.)	3
Hist. 231 Am. Hist. to 1865	3	Hist. 232 Am. Hist. since 1865	3
Hist. 233 European History (1500-1815)	3	Hist. 234 European History (1815 to present)	3
Geo. 231 Principles	3	Geo. 232 Regional Geography	3
Lang. 231 Modern Language (Fr., Ger., Sp.)	3	P.E. 202 Physical Education	1½
Total		Total	17½

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Gov. 331 Intro. to Political Science	3	Gov. 332 American Government	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Hist. 321 Research Seminar	2	Hist. 335 Intellectual Hist. of the West	2
Hist. 334 Recent American Hist.	2	Hist. 323 Afro-American History	3
Hist. 322 Latin Am. History	3	Gov. 333 Comparative Govern. Elective	3
Hist. 330 Contemporary Affairs	2		
Total		Total	17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Lit.	3	Electives	14
Phy. 431 Ethics	3		
Electives	6		
Total		Total	14

MAJOR IN SOCIAL STUDIES WITH TEACHER CERTIFICATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilizations	3	Hist. 134 World Civilizations	3
Eng. 131 English Composition	3	Eng. 132 English Composition	3
Biol. 131 Fundamentals of Biology	3	Sci. 132 Physical Science	3
Lang. 131 Modern Language (Fr., Gr., or Sp.)	3	Lang. 132 Modern Language (Fr., Gr., or Sp.)	3
Math. 131 Fund. of Math.	3	Eng. 121 Fund. of Speech	2
Educ. 111 Freshman Lectures	0	P.E. 102 Physical Education	1/2
P.E. 101 Physical Education	1/2	Soc. 132 Introductory Sociology	3
H.E. 112 Personal Hygiene	1		
<hr/> Total		<hr/> Total	
	16 1/2		17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Eng. 231 World Literature	3	Hum. 222 Art, Lit., Music	2
Hum. 221 Art, Lit., Music	2	P.E. 202 Physical Education	1/2
P.E. 201 Physical Education	1/2	Lang. 232 Modern Language (Fr., Gr., or Sp.)	3
Lang. 231 Modern Language (Fr., Gr., or Sp.)	3	Hist. 234 European Hist. since 1815	3
Hist. 231 American History to 1865	3	Hist. 232 American Hist. since 1865	3
Hist. 233 European History 1500-1815	3	Geo. 232 Regional Geography	3
Geo. 231 Principles of Geography	3	Psy. 232 General Psychology	3
<hr/> Total		<hr/> Total	
	17 1/2		17 1/2

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Educ. 232 Intro. to Education	3	Gov. 332 American Government	3
Gov. 331 Intro. to Political Science	3	Econ. 236 Prin. of Economics	3
Econ. 235 Prin. of Economics	3	Educ. 321 Educational Psy.	3
Psy. 332 Psychology of Adol.	3	Educ. 432 Test & Measurements	2
Soc. 231 Modern Social Problems and the Black Experience	3	Educ. 331 Prin. of Sec. Ed.	3
Hist. 323 Afro-American History	3	Educ. 344 Social Studies Methods	3
<hr/> Total		<hr/> Total	
	18		17

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Lit.	3	Electives or Reading Courses in Social Studies	12
Phil. 431 Ethics	3		
Educ. 461 Student Teaching	6		
<hr/> Total		<hr/> Total	
	12		12

DESCRIPTION OF COURSES

The following courses are required of all History and Government majors: History 131, 132, 231, 232, 233, 234, 321, 322, 323, or 324; 334, 335; Government 331, 332, 333; Geography 231, 232; Economics 235, 236; Sociology 132. The following courses are required of all majors who wish to certify to teach Social Studies: History 131, 132, 231, 232, 233, 234, 323; Government 331, 332; Geography 231, 232; Economics 235, 236; Sociology 132, 231

HISTORY

Hist. 133-134. HISTORY OF WORLD CIVILIZATION TO 1650 AND SINCE 1650. The crises of man's history and civilization of the past, present and future demands empirical analysis and interpretation. This course consists of a study of the contributions of all races to world civilization and the relevancy of these contributions to the progress of mankind. (3) Fall, (3) Spring.

Hist. 231. SURVEY OF AMERICAN HISTORY FROM ITS ORIGINS TO 1865. A general survey of all the major developments in America within this time span including contributions of Afro-Americans.

Prerequisite: History 131-132. (3) Fall

Hist. 232. SURVEY OF AMERICAN HISTORY FROM 1865 TO THE PRESENT. A general survey of all the major developments in America within this time span emphasizing the Afro-American's contributions.

Prerequisite: History 131-132. (3) Spring

Hist. 233. SURVEY OF EUROPEAN CIVILIZATION 1500-1815. A study of the developments of Europe from the Renaissance through the Napoleonic Era.

Prerequisite: History 133-134. (3) Fall

Hist. 234. SURVEY OF EUROPEAN CIVILIZATION SINCE 1815. A study of the developments of Europe since 1815 with considerable emphasis on the world setting.

Prerequisite: History 131-132. (3) Spring

Hist. 235 and 235A. SURVEY OF AFRICAN CULTURE AND CIVILIZATION. Concentration is on Bantu-speaking peoples and nations of Africa, south of the Sahara. It shows the rich heritage of the people of Africa and stresses its variety and outstanding genius shown at various times in the several sectors of the cultural configuration. Necessary reference will be made to Egypt, the Arab-dominated countries along the Mediterranean and to the White-dominated South African areas. The main undertaking, however, is to synthesize the present knowledge of Africa in Ancient times, Medieval times, the period of the Commercial Revolution with the arrival of the Europeans, and the period from 1800 to the present. In the modern period strong emphasis is placed on the slave trade, the interaction of Africa

with Europe and the Americas, the imperialistic partitions of the late 19th and 20th Centuries, Colonialism with its advantages and disadvantages in the 20th Century, and the rise of Modern Nationalism.

Prerequisites: Hist. 133-134. (3) Fall, (3) Spring

Hist. 321. SEMINAR IN HISTORICAL RESEARCH. Methods and practice in the use of research papers.

Prerequisite: History 133-134. (2) Fall, Spring

Hist. 322. LATIN AMERICA BEFORE INDEPENDENCE. This course covers two important phases of Latin American History which are a) Pre-Columbian Latin America and b) Colonial Latin America. During the semester stress of emphasis will be placed on the social political and economic developments of the peoples of this area. Special study will be made of the following Indian tribes, the Mayas, the Aztecs and the Incas. Appropriate references will also be made of other Indian tribes which lived or are still living in the area. A careful study will also be made of the geo-political aspects of Latin America during the pre-Columbian as well as during the colonial period. (3) Fall

Hist. 322A. LATIN AMERICA SINCE INDEPENDENCE. The course Latin America Since Independence is designed to lead the student to see how the various countries emerged as independent states and to survey their major economic, social and political problems. The course will be studied under the broad heading of Latin America proper, Mexico and middle or central America and the islands of the Caribbean. Class activities will include lectures, classroom discussions, involving the teacher and student, debates and special reports. (3) Spring

Prerequisite: History 131-132. (2) Fall, Spring

Hist. 323. THE AFRO-AMERICAN IN UNITED STATES HISTORY. A study of the transplantation of the African to the New World and a survey of his progress through a study of Negro institutions.

Prerequisite: History 131-132. (2) Fall

Hist. 324. READING COURSE IN THE AMERICAN REVOLUTION AND THE CONSTITUTION 1763-1829. A thorough study of the coming of the American Revolution and of the Foundation of our National Institutions.

Prerequisite: History 231. (2) Fall or Spring

Hist. 325. READING COURSE IN THE CIVIL WAR AND RECONSTRUCTION. A thorough study of the origins and background of the Civil War, its social, economic, and political consequences and of the process and significance of reconstructing the nation.

Prerequisite: History 232. (3) Fall or Spring

Hist. 327. READING COURSE IN RUSSIAN HISTORY. A general survey course, but with stress laid upon Russia since Peter the Great. Special emphasis is placed on the Communist regime and the development of Russia

under its aegis. Extensive collateral readings are used.

Prerequisite: History 133-134. (2) Fall or Spring

Hist. 328. READING COURSE IN ARABIC-ISLAMIC HISTORY. The course surveys first of all the culture of the Arabic speaking world with its orientation toward Islam. Then, chronologically, attention is paid to the four significant phases in its history: The Era of the Prophet, The Umayyad Era, The Abassid Era, and the Modern Era of Western Penetration. Extensive collateral readings are used including The Koran.

Prerequisite: History 133-134. (2) Fall or Spring

Hist. 329. READING COURSE IN DIPLOMATIC HISTORY OF THE UNITED STATES. A survey of American diplomacy from the Colonial Period to the present time, taking into account all of the major economic, political and social aspects of America's relationship with other nations of the world.

Prerequisite: 231-232. (2) Fall or Spring

Hist. 330. HISTORY OF CONTEMPORARY AFFAIRS. Use of current periodical materials to study and discuss broad contemporary movements throughout the world.

Prerequisite: History 231-232. (2) Fall

Hist. 334. READING COURSE IN RECENT AMERICAN HISTORY. A study of the United States in the 20th century in relationship to its domestic and foreign affairs.

Prerequisite: History 231-232. (3) Spring

Hist. 335. READING COURSE IN INTELLECTUAL HISTORY OF THE WEST. Instead of touching upon all phases of the intellectual developments of the West, selected major ideologies are studied, beginning with Socrates and ending with some intellectual problems posed by contemporary science. Extensive collateral readings from the sources are used.

Prerequisite: History 133-134. (2) Fall

Hist. 401-402. THE HISTORY AND CULTURE OF ASIA. A two semester course with emphasis on Japan, China, and India. The cultural configuration of the most momentous and creative periods from the beginning to the present will be studied and analyzed. Emphasis will be upon geography, ethnic background, political evolution, religion, temporal and spatial arts, and intellectual life.

Prerequisites: History 133-134. (3) Fall, (3) Spring

History 450. CULTURE OF BLACK PEOPLE. A telelecture course which includes the various aspects of the culture of Afro-Americans and the relevancy of their contributions to the progress of mankind. (3) Fall

GOVERNMENT

Gov. 331. INTRODUCTION TO POLITICAL SCIENCE. Survey of underlying functions of political organization and a comparative study of existing types of government in the world.

Prerequisite: History 231-232. (3) Fall, Spring

Gov. 332. AMERICAN NATIONAL GOVERNMENT: Introduction to the nature and development of American political principles, institutions and processes at the National level.

Prerequisites: History 231-232, Government 231. (3) Fall, Spring.

Gov. 333. COMPARATIVE GOVERNMENT. A study of the organizations, structure and functions of major European governments in comparison with the theory and practice of American government and democracy.

Prerequisites: History 231-232; Government 332. (3) Spring

Gov. 334. POLITICAL THEORY. A study of the political ideas, philosophies and concepts which underly the various organizations, structures, and processes of government, with particular emphasis placed on the ideas, philosophies, and concepts which underlie the American system of government.

Prerequisite: Government 331-332. (3) Fall or Spring

Gov. 335. SURVEY OF CONSTITUTIONAL LAW. A study of major court decisions in relation to the growth and development of the American Constitution.

Prerequisites: History 231-232; Government 332. (2) Fall or Spring

Gov. 336. AMERICAN STATE AND LOCAL GOVERNMENT: Political patterns, organization, processes and problems of United States non-national governments. Emphasis will be on State Executives, Legislatures, Judiciaries, and Administration. Also includes the study of current problems and remedies in city governments.

Prerequisite: Political Science 231 or History 231 & 232. Offered alternate years. (3) Fall or Spring.

GEOGRAPHY

Geo. 331. PRINCIPLES OF GEOGRAPHY. Presents the important principles basic in the proper understanding of the world in which we live as: Universe relationships, earth as man's home, latitude and longitude, map making and interpretation, land animals, population relationships, and the conservation of natural resources. (3) Fall, Spring

Geo. 332. REGIONAL GEOGRAPHY. Continuation of Geography 331, with greater emphasis on economic and political aspects. Consideration is given also to physical and cultural variations associated with land utilization.

Prerequisite: 331. (3) Fall, Spring

SOCIAL STUDIES METHODS

Educ. 344. METHODS AND MATERIALS IN THE SOCIAL STUDIES. The development of the social studies in the secondary schools, methods of teaching the social studies, equipment and resources, evaluation and measurement of the social studies, and the teacher in the community.

Prerequisite: Open only to Juniors and first semester Seniors who have completed the required courses pertinent to teaching in the State of North Carolina. (3) Fall, Spring

AN INTERDISCIPLINARY CONCENTRATION IN AFRO-AMERICAN STUDIES

The following courses are offered for a concentration in Afro-American studies through the departments of English, History, Sociology and Social Welfare. Students interested in concentrating in this program should consult the chairman of the History Department.

Hum. 221-222. Humanities	(2)
Eng. 435. English Seminar	(2)
Eng. 227. Negro Literature	(2)
Hist. 235. Survey of African Culture and Civilization	(3)
Hist. 323. The Afro-American in United States History	(2)
Soc. 232. Contemporary Family Life	(3)
Soc. 327. Race Relations in the United States	(2)
Soc. 443. Community Organization	(3)
Soc. 231. Modern Social Problems	(3)
Eng. 235. Modern African Literature	(3)

Electives

Hist. 450 Culture of Black People	
Soc. 235. Urban Sociology	(2)
Bus. 235-236. Principles of Economics	(6)

DEPARTMENT OF SOCIOLOGY AND SOCIAL WELFARE

The following courses are required for all Sociology and Social Welfare majors:

Soc. 132 INTRODUCTORY SOCIOLOGY
OR

Soc. 233 CULTURAL ANTHROPOLOGY

Soc. 231 MODERN SOCIAL PROBLEMS AND THE BLACK EXPERIENCE

Soc. 232 CONTEMPORARY FAMILY LIFE

Soc. 331 INTRODUCTION TO SOCIAL WELFARE

Soc. 333 INTRODUCTION TO SOCIAL CASEWORK

Soc. 335 SOCIAL THEORY

Soc. 436 FIELD EXPERIENCE

Soc. 442 JUVENILE DELINQUENCY

Soc. 443 COMMUNITY ORGANIZATION

First Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Hist. 133 World Civilizations	3	Lang. 231 French or German	3
Eng. 131 Eng. Composition	3	Eng. 231 World Literature	3
Lang. 131 French or German	3	Econ. 235 Prin. of Economics	3
Educ. 111 Freshman Lectures	0	Soc. 231 Modern Social Problems	
Biol. 131 Fundamentals of Biology	3	and the Black Experience	3
P.E. 101 Physical Education	1/2	P.E. 201 Physical Education	1/2
Math. 130 Fundamental Math.	3	Hum. 221 Humanities	2
H.E. 111 Personal Hygiene	1	Electives	3
Total	16 1/2	Total	17 1/2
Hist. 134 World Civilizations	3	Lang. 232 French or German	3
Eng. 132 Eng. Composition	3	Gov. 331 Political Science	3
Lang. 132 French or German	3	Econ. 236 Prin. of Economics	3
Sci. 132 Physical Science	3	Soc. 232 Cont. Family Life	3
Soc. 132 Intro. Sociology	3	P.E. 202 Physical Education	1/2
Eng. 122 Fund. of Speech	2	Hum. 222 Humanities	2
P.E. 102 Physical Education	1/2	Electives	3
Total	17 1/2	Total	17 1/2

Second Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Lang. 231 French or German	3	Lang. 232 French or German	3
Eng. 231 World Literature	3	Gov. 331 Political Science	3
Econ. 235 Prin. of Economics	3	Econ. 236 Prin. of Economics	3
Soc. 231 Modern Social Problems		Soc. 232 Cont. Family Life.	3
and the Black Experience	3	P.E. 202 Physical Education	0
P.E. 201 Physical Education	0	Hum. 222 Humanities	2
Hum. 221 Humanities	2	Electives	3
Electives	3		
Total	17	Total	17

Third Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
Psy. 131 General Psychology	3	Psy. 232 Adolescent Psych.	3
Hist. 231 American History	3	Hist. 232 American History	3
Soc. 335 Social Theory	3	Soc. 333 Social Casework	3
Soc. 331 Introd. to Social Welfare	3	Gov. 332 American Government	3
Electives	5	Electives	4
Total	17	Total	16

Fourth Year

First Semester		Second Semester	
Descriptive Title		Descriptive Title	
R.E. 431 Survey of Bible Literature	3	Phil. 431 Ethics	3
Soc. 443 Community Organization	3	Psy. 332 Child Psychology	3
Soc. 436 Field Observation	3	Geog. 332 Regional Geog.	3
Electives	3	Soc. 442 Juvenile Delin.	3
		Electives	2
<hr/>		<hr/>	
Total	12	Total	14

DESCRIPTION OF COURSES

Soc. 132. INTRODUCTORY SOCIOLOGY. The scientific study of the basic principles and concepts for analyzing human relationships. **(3) Fall, Spring**

Soc. 231. MODERN SOCIAL PROBLEMS AND THE BLACK EXPERIENCE. An analysis of changing aspects of our social life with emphasis on poverty, health, housing, education, and the alienated youth as these relate to the black and white populations.

Prerequisite: Soc. 132. (3) Fall

Soc. 232. CONTEMPORARY FAMILY LIFE. The social organization of the black and white family with emphasis on socialization, marital choice, and family functions with special attention to the Afro-American family.

Prerequisite: Soc. 132. (2) Spring

Soc. 233. CULTURAL ANTHROPOLOGY. An introduction to facts and concepts basic to the science of Anthropology with considerable emphasis on the American cultural configuration through extensive comparison of the life ways of primitive people.

Prerequisite: Soc. 132. (3) Fall

Soc. 234. SOCIAL PSYCHOLOGY. Emphasis is given to the study of facts, principles, and theories of social psychology; interpretations and applications in the areas of social phenomena and social issues.

Prerequisite: Soc. 132. (3) Spring

Soc. 235. URBAN SOCIOLOGY. An examination and analysis of the urban community with reference to the social processes of urbanization, industrialization and bureaucratization as they relate to changing social organization, population trends, social problems and planning. Special attention is devoted to the growth and development of urban ghettos.

Prerequisite: Soc. 132. (2) Spring

Soc. 252. COURTSHIP AND MARRIAGE. Attention is focused upon an understanding of contemporary American marriage and family interaction as a means of understanding one's self and others in the area of human behavior.

Prerequisite: Soc. 132. (2) Fall

Soc. 321. READINGS IN SOCIOLOGY. Reading in small groups on selected phases of sociology mutually satisfactory to the class and the instructor.

(Class limited).

Prerequisite: Sociology major. Open to Juniors and Seniors. (2) Spring

Soc. 323. INTRODUCTION TO SOCIAL RESEARCH. An analysis of the principle methods of research; brings together resources from library and laboratory; focuses attention on the design of inquiry.

Prerequisite: Soc. 434. (2) Spring

Soc. 324. RURAL SOCIOLOGY. Analysis of present conditions and trends within the rural community, both farming and non-farming; the future of rural areas. Offered at NCSU.

Soc. 327. RACE RELATIONS IN THE UNITED STATES. An analysis of the nature and function of racism. The economic, social, political, and psychological factors operating to initiate protest and political movements.

Prerequisite:

Soc. 331. INTRODUCTION TO SOCIAL WELFARE. This course concerns itself with the scope and evolution of Social Welfare, current approaches to social provisions, theoretical perspectives and intervention strategies for social work, and an analysis of the social work profession.

Prerequisite: Soc. 132, 231. (3) Fall

Soc. 333. INTRODUCTION TO SOCIAL CASEWORK. An introduction to the principles, methods and techniques which form the basis of social case-work practices.

Prerequisite: Soc. 331. (3) Fall or Spring

Soc. 335. SOCIAL THEORY. The study of social theories from Augustus Comte to modern times; the evolution of theories of the individual, group, and society; the modern development of sociology and interpretive systems accompanying these developments.

Prerequisite: Soc. 132, 234. (3) Fall

Soc. 434. SOCIAL STATISTICS. This is designed to afford the student an understanding and appreciation of quantitative research methods in the social sciences; and to give him a mastery of the procedures of statistical analysis.

Prerequisite: Soc. 132. (3) Fall

Soc. 436. FIELD OBSERVATION. This course is designed to assist students to acquire first-hand knowledge of the operation of community health and welfare services. Internship fee \$15.00.

Prerequisite: Social Welfare major, senior standing, and consent of the Department chairman. (3) Fall or Spring

Soc. 442. JUVENILE DELINQUENCY. The study of causation, treatment, prevention, and control of juvenile delinquency. Special emphasis is placed upon socio-cultural theories of causation and upon the examination of court and correctional systems for juveniles.

Prerequisite: Soc. 132, 234. (3) Spring

Soc. 443. **COMMUNITY ORGANIZATION.** Community organization is viewed as a process of bringing about desirable changes in community life. Community needs and resources available to meet these needs are studied. Democratic processes in community action and principles of community organization are stressed, along with techniques and procedures. The roles of leaders, both lay and professional, in community development are analyzed.

Prerequisite: Soc. 331, 333. (3) Fall or Spring

Soc. 531. **HUMAN RELATIONS.** Special problems of school desegregation. Institute or workshop sponsored under The Equal Educational Opportunity Act. (3) Summer, Fall or Spring

THE FIVE COLLEGES CONSORTIUM FOR FRESHMEN STUDENTS

Saint Augustine's College is participating in the Five Colleges Consortium with the specific objective of creating a more flexible curriculum for freshmen students in order that they may better attain their goals for education complementary to their interests.

The particular subject areas of English, Mathematics, Physical and Biological Sciences, and Social Sciences are included in the program. Each course in the four areas is offered both semesters and each carries four credits per semester.

DESCRIPTION OF COURSES

Eng. 123-124. (Ideas and Their Expression). Designed to improve communication skills in reading, writing, speaking and listening. Free expression is encouraged as a means of developing intellectual self-confidence. (4) Fall, (4) Spring.

Math. 128-129. Mathematics (Quantitative and Analytical Thinking). This course involves creative thinking, analysis, and intuition to a much greater extent than generally practiced. It deals with the traditional mathematics topics and such short units as probability, typology, network theory, linear algebra, numbers theory, and the mathematics of motion. (4) Fall, (4) Spring.

Social Sci. 129-130. Social Institutions: Their Nature and Change. An objective of this course is to create in the student an awareness of social realities and problems and an understanding of the processes of change. Emphasis will also be placed on the development stages of social institutions. Various concepts will be used in understanding the world of social science. (4) Fall, (4) Spring.

Sci. 128-129. Natural Sciences. The objective is to involve students in scientific observation, discussion, and thought. The use of laboratory rooms will aid students in making transitions from abstractions of a discussion to concreteness of an experimental result. Students will have the opportunity of developing hypotheses about their observations. (4) Fall, (4) Spring.

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MR. HILLERY C. THORNE
THE RT. REV. JOHN M. BURGESS

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MRS. A. FELIX DU PONT, JR.
MR. H. RODNEY SHARP, III
MR. HENRY BESSIRE

MR. JOSEPH J. SANSOM, JR.
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MR. A. MELVIN MILLER
MR. CHARLES H. DEBNAM

Class of 1973

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DR. LEO SCHUBERT
DR. JOSEPH G. GORDON
THE REV. PHILLIP C. CATO

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MR. ROBERT P. McCUEN
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DR. SAMUEL M. NABRIT
DR. LAWRENCE C. HOWARD
THE RT. REV. W. MOULTRIE MOORE, JR.

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MR. JAMES W. REID

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DR. FRANK B. WEAVER

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MR. CHARLES F. BLANCHARD
MR. WILLIAM J. WALKER, JR.

MR. JOSEPH J. SANSOM, JR.

OFFICERS OF THE CORPORATION

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MR. WILLIAM J. WALKER, JR.
Vice Chairman

THE REV. PHILLIP C. CATO
Secretary
TREASURER OF ENDOWMENT
North Carolina National Bank

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Bishop, Diocese of East Carolina
THE RT. REV. HUNLEY A. ELEBASH
Bishop Coadjutor, Diocese of East
Carolina

THE RT. REV. M. GEORGE HENRY
Bishop, Diocese of Western North
Carolina
THE RT. REV. W. MOULTRIE MOORE, JR.
Suffragan Bishop, Diocese of North
Carolina

1969-1970

THE ADMINISTRATION

OFFICE OF THE PRESIDENT

Prezell R. Robinson	President
B.A., Saint Augustine's College; M.S. and Ed.D., Cornell University; further study, Institute on College and University Administration, University of Michigan; Harvard University; Mysore University (India); Presidents' Institute, Pennsylvania State University; Presidents' Institute, University of California at Berkeley	
Marie M. Gibbs	Administrative Secretary
Barnes Business College; further study, North Carolina State University	
Shirley K. Allen	Secretary
B.S.C., North Carolina Central University	
Thelma Hunter	Secretary
Charlotte Business College	
Bessie M. Stringfellow	Secretary
B.S., Barber Scotia College	

OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS

Joseph Jones, Jr.	Vice-President for Academic Affairs
B.S., Morris-Brown College; M.S., Northwestern University; Ph.D., Ohio State University; further study, Syracuse University; Academic Deans' Institute, Saint Louis University; Institute in College Management, University of Nebraska	
Reginald L. Lynch	Dean Emeritus
B.A., Howard University; M.A., French Institute, Pennsylvania State University	
Gloria J. Dolby	Secretary to the Vice-President for Academic Affairs
B.A., Saint Augustine's College; further study, North Carolina Central University	
Alice Fay Perry	Assistant Secretary to the Vice President for Academic Affairs
B.A., Elizabeth City State College	
Rosa T. Curtis	Faculty Secretary
Payne's Business and Secretarial School	
Norman H. Dawes	Special Projects
A.B., Boston University; M.A. and Ph.D., Harvard University	

BUSINESS OFFICE

J. Mills Holloway	Vice-President for Financial Affairs
B.S., North Carolina Central University; further study, North Carolina State University, University of Omaha, Southern University	
Lonnie T. Parker	Comptroller
B.S., Business Administration, American International College; further study, University of Massachusetts, Western New England College, A. & T. State University, Howard University School of Religion	
Julius H. Barbee (Part-Time — On Leave)	Chief Accountant
B.S., North Carolina Central University; further study, North Carolina Central University	

George SandersFinancial Aid Officer
B.A., Saint Augustine's College; further study, North Carolina Central University

Rice R. DeLoatcheFinancial Aid Counselor
B.S., A. & T. State University

Ezra Echols, Jr.Internal Auditor
B.S., Management, Tuskegee Institute

William B. Colbert.....Bookstore Manager—Acting Director of Student Union
Attended Duquesne University, Pittsburgh, Pennsylvania

Earl H. MerritAccountant
B.A., Saint Augustine's College

Margaret W. RansdellAdministrative Secretary for Personnel
B.A., Saint Augustine's College; M.S., North Carolina Central University

Lloyd C. Harrison, Jr.Accounting Clerk
Attended North Carolina Central University, Graduate, National School of Business

Homer DebnamActivities Director—Student Union
B.A., Saint Augustine's College

June K. CampbellSecretary
Attended Shaw University

Katie L. FittsCashier

Nancy WallClerk

Sandra BellStudent Accounts Clerk
Raleigh Business College

Ludie B. SingletarySecretary to the Financial Aid Officer
Durham Business College

Betty P. ThomasStudent Union and Food Services—Secretary

Otis WallInventory Officer

Sarah D. BridgesSwitchboard Operator

Willie Mae JacksonSwitchboard Operator

Inez HayesClerk, Post Office

THE CHAPEL

The Reverend Clyde E. Beatty, Jr.Chaplain
B.A., Saint Augustine's College; B.D., Episcopal Theological Seminary

REGISTRAR'S OFFICE

I. E. SpragginsRegistrar
B.S., Wilberforce University; M.Litt., University of Pittsburgh; further study, University of Pittsburgh, University of Texas

Paulette C. CannadyAssistant to the Registrar
B.A. Saint Augustine's College

Ruth S. KnoxSecretary
B.S., North Carolina Central University

Lottie R. FerrellTranscript Clerk
 B.A., Saint Augustine's College

Catherine MossTypist
 Raleigh Business College

ADMISSIONS OFFICE

Sylvester PetersonDirector of Admissions
 B.A., Saint Augustine's College

Annie BradshawAdmissions Office—Secretary
 B.A., Saint Augustine's College

PERSONNEL DEPARTMENT

George C. LandDean of Students
 A.A., Friendship Junior College; B.S., Allen University; M.S., Indiana University; further study, Indiana University, University of Georgia and Winthrop College

James H. TwittyAssistant to the Dean of Students
 B.S., A. & T. State University; M.A., Fisk University; further study, North Carolina Central University

Christopher C. GrayDean of Men
 B.A., B.D., Shaw University; further study, Virginia Theological Seminary, North Carolina State University

Mae Catherine WhiteDean of Women
 B.S., A. & T. State University; M.S., A. & T. State University; further study, A. & T. State University and Hampton Institute

Gloria JohnsonDirector of Placement
 B.A., Morris Brown College; M.A., Columbia University

Wilbert B. JohnsonAssistant Director—Counselor
 B.A., Saint Augustine's College

Pamela JonesActing Director of Guidance and Testing
 B.A., Spelman College; M.A., A. & T. State University

Lois RogersCounselor
 B.A., Saint Augustine's College

Barbara M. BradleySecretary
 B.A., Saint Augustine's College

Carolyn W. StewardSecretary
 Attended Shaw University

Brenda BlalockGuidance and Testing—Secretary
 Raleigh Business College

Clara M. WilsonResidence Hall Directress
 Lincoln Secretarial School

Barbara EarpResidence Hall Directress
 B.A., Saint Augustine's College

Pauline H. LattaResidence Hall Directress
 Shaw University

Claytae WatsonAssistant Residence Hall Directress
 Shaw University

Nina L. Mitchell	Residence Hall Directress
Phoebe A. Moore	Assistant Residence Hall Directress
B.A., Saint Augustine's College	
Wanzo Hendrix	Proctor
B.A., Saint Augustine's College	
Enoch Dukes	Proctor
B.A., Saint Augustine's College	

PLANNING AND DEVELOPMENT

Mark G. Birchette	Vice-President for Development
A.B., Morehouse College; A.M., Atlanta University	
Purdie Anders	Director of Public Relations—Associate in Development
B.A., Saint Augustine's College; M.S., Howard University; further study, Catholic University, North Carolina State University	
Thelma M. Keck	Assistant Director of Public Relations
B.A., Shaw University	
Barbara Mann	Secretary
Hardbarger's Business College	
Ernestine W. Bandy	Secretary
Hardbarger's Business College	

DEPARTMENT OF HEALTH

R. W. McDowell	College Physician
B.S., Morris Brown College; M.D., Meharry Medical College	
Patricia Walker Parker	College Nurse
B.S., Winston-Salem State University	
Macie O. Johnson	Assistant Nurse

LIBRARY

Everett A. Days	Acting Head Librarian
A.B., Morehouse College; M.S.L.S., Atlanta University School of Library Science	
Catherine H. Winters	Assistant Librarian
B.A., Shaw University; M.L.S., North Carolina Central University	
Clay F. Days	Assistant Librarian
A.B., Spelman College; M.L.S., Pratt Institute; further study, Atlanta University	
Sandra Crowe Dunn	Assistant Librarian
B.A., North Carolina Central University; M.L.S., Atlanta University	
Doris McAllister Brown	Assistant in Library—Secretary
B.S.C., North Carolina Central University	
Ruth B. Walker	Library Assistant and Secretary
B.A., Saint Augustine's College	
Marjorie Trice	Secretary
Mani Puri	Library Assistant

THE DINING COMMONS

Frederick D. Smith	Director of Food Services
B.S., Tuskegee Institute	
Dorothy Okeke (Part-Time)	Student Union Hostess
Lula Simmons	Manager of the Grill

DEPARTMENT OF BUILDINGS AND GROUNDS

Lawrence B. Bradley	Superintendent
B.S., A. & T. State University	
Walter L. Jones, Jr.	Assistant Superintendent
B.S., A. & T. State University	
Beverly Anne McCoy	Secretary
North Carolina Central University	



FACULTY MEMBERS

AND THEIR RESPECTIVE RANKS FOR THE 1969-70 SCHOOL YEAR

PROFESSORS

- Marguerite M. Adams (1966-)** **Education**
A.B., M.A., Howard University; Ed.D., Columbia University
- David C. Bailey (1969-)** **History**
B.A., Western Michigan University; M.A., University of Notre Dame; Ph.D., Michigan State University
- James A. Boyer (1934-)** **English**
B.A., Morehouse College, M.A., Atlanta University, Ed.D., University of Michigan; Further study, Institute for College and University Administrators, Harvard University
- Norman H. Dawes (1965-)** **History; Special Projects**
A.B., Boston University; M.A. and Ph.D., Harvard University
- Prodyot K. Dutt (1961-66 On leave two years)** **Physics**
B.Sc., M.Sc., Ph.D., Calcutta University
- William A. Gaines (1962-)** **Chairman, Division of Social Sciences**
A.B., M.A., and Ph.D., University of Pennsylvania
- Jeffery Gipson (1959-)** **Chemistry**
B.S., Tillotson College; M.S., Howard University; Ph.D., University of Texas
- Albert W. Grauer (1957-)** **Head, Department of Music**
B.M., American Conservatory of Music; B.S., Concordia Teachers College; M.A., Western Reserve University; Ph.D., Eastman School of Music, University of Rochester
- Wilbert W. Johnson (1949-)** **Biology, Chairman, Division of Natural Sciences**
B.S., Kentucky State College; M.S., University of Wisconsin, Ph.D., Saint Bonaventure University
- Frissell W. Jones (1965)** .. **Chairman, Division of Education—Coordinator of Student Teaching**
B.S., Hampton Institute; M.Ed., and Ed.D., Pennsylvania State University
- Joseph Jones, Jr., (1952-)** **Biology**
B.S., Morris Brown College; M.S., Northwestern University; Ph.D., The Ohio State University; Further study, Syracuse University; St. Louis Univ.; Univ. of Nebraska.
- Chandra P. Misra (1969-)** **Biology**
B.S., M.S., Agra University; Ph.D., University of Minnesota
- Suraj P. Puri (1966-)** **Head, Department of Business**
B.A. and M.A., Punjab University; M.B.A., Atlanta University; Ph.D., Punjab University; Further study, Case Institute of Technology; University of North Carolina
- Thelma J. Roundtree** **Chairman Division of Humanities**
A.B., Georgia State College; M.A., Atlanta University; Ph.D., Emory University
- Elmer C. Schwertman (1954-)** **Political Science**
B.A., Oberlin College; M.A., and Ph.D., Columbia University; Further study, Cornell University

VISITING PROFESSORS

- Sister Emeran M. Foley (1968-)Chemistry
A.B., College of St. Francis; M.S. and Ph.D., University of Illinois
- Richard L. Frautschi (Part Time).....French
B.A., University of Wisconsin; M.A., and Ph.D., Harvard University
- George A. Gullette (Part Time) (1966-)English
Harvard College, A.B.; M.A., Vanderbilt University; Ph.D., University of Michigan
- Nelson H. Harris (1968-)Education
A.B., Virginia Union University; A.M., University of Michigan; Ph.D., University of Michigan
- Jacquelyne Jackson (1969-)Sociology
Ph.D., the Ohio State University
- John R. Larkins (Part Time) (1964-).....Sociology
A.B., Shaw University; M.S.W., Atlanta University; LLD, A.&T. College; Further study, Columbia University, University of Chicago
- Dr. Charles Ray (1969-)English
Ph.D., University of Southern California
- Ross Townes (1967-).....Physical Education
B.A., Virginia State; M.A., and Ph.D., Indiana University

ASSOCIATE PROFESSORS

- Purdie Anders (1955-)Biological Science
B.A., Saint Augustine's College; M.S., Howard University; Further study Catholic University, New York University; Work toward Ph.D., North Carolina State University
- Kresimir Blazevic (1968-)Head, Department of Chemistry
Ph.D., University of Zagreb, Yugoslavia
- Margaret DillardMathematics and Physics
A.B., Mount Holyoke College, Ph.D., University of North Carolina at Chapel Hill
- Sadik T. Duda (1967-)Modern Languages
B.A. and M.A., University of Ankara, Turkey; Further study, University of Munich, Germany; Candidate for Ph.D., Vanderbilt University
- Minnie T. Forte (1966-)Education
B.S., Fayetteville State College; M.A., Ph.D., North Carolina College at Durham.
- Ernestine Saunders (1947-)Head, Department of Modern Languages
B.A., Fisk University; M.A., Middlebury College; Further study, Sorbonne (University of Paris), Columbia University; Work toward Ph.D., University of North Carolina
- I. E. Spraggins (1955-)Sociology
B.S., Wilberforce University; M. Litt., University of Pittsburgh; Further study, University of Pittsburgh; University of Texas
- Rebecca C. Weatherford (1960-)Head, Department of Mathematics
B.S., M.S., North Carolina College at Durham; Further study, Springfield College, University of North Carolina, Chapel Hill

ASSISTANT PROFESSORS

- William E. Allen (1962-)Sociology
B.A., Morehouse College; M.A., Atlanta University; LL.B., and J.D., Blackstone Law School; Work toward Ph.D., University of Maryland

- Dolores E. Ball (1954-)Elementary Education
B.S., South Carolina State College; M.A., Columbia University; Further study, Indiana University; University of North Carolina
- Jesse Clements (1955-)Head, Department of Physical Education
B.A., Saint Augustine's College; M.S., University of Illinois
- Cecil N. Coble (1957-)Biology
B.S., Saint Augustine's College; M.S., North Carolina College at Durham; Work toward Ph.D., North Carolina State University
- Max Dardeau (1962-)French
Bachelor of Letters and Bachelor of Philosophy, St. Martial's College, Port Au Prince Haiti; M.A., University of Haiti; Advance certificates; French Institute of Haiti; Certificate de Litterature Francaise; Certificate de Phonetique; Certificate de Linguistique
- Julia A. Delany (Part Time) (1925-)English
B.A., Shaw University; M.A., Columbia University; Further study, Columbia University and Emerson College
- Daniel Grant (1969)History & Government
B.A., and M.A., Saint Mary's University
- Etta M. Jones (1961-)Business Education
B.S., North Carolina College; M.A., New York University; Further study, Indiana University
- Shardra Misra (1969-)History & Government
B.A. and M.A., Agra University; M.A., Louisiana Polytechnic Institute; Further study, University of Washington
- Thomas W. Simmons (1966-)Education
B.S., Tuskegee Institute; M.Ed., University of Illinois; Further study, Southern University, Columbia University (Professional Diploma)
- Ruth M. Sears (1968-)English
A.B., Shaw University; M.A., Yeshiva University

INSTRUCTORS

- Clyde E. Beatty (1967)Religion and Philosophy
B.S., Saint Augustine's College; B.D., Virginia Episcopal Seminary
- Walter Belk (1969-)History
B.A., St. Augustine's College; M.A., Hampton Institute
- Howard L. Burchette (1963-)Art
B.S., A. & T. College; M.S., A. & T. College
- Lydia ChiangEnglish
B.A., Provincial Taiwan Normal University; M.A., Western Illinois University
- Youngil Cho (1968-)Accounting and Business Administration
A.B., Kuk Hak College (Korea); M.B.A., New York University
- Nathaniel W. Coleman (1969-)Music
A.B., Fisk University; M.M., University of Colorado
- Earle K. Curry (1962-)Physical Education
B.S., Paine College; M.S., North Carolina College
- Raymond Davis (1969-)Biology
B.A., Rust College; M.S., Atlanta University

Richard Denny (1969-)	Business
B.S., Albany State College; M.B.A., Atlanta University	
Sophie Friedlander (1966-)	English
B.A., Roosevelt University; M.A., University of North Carolina	
Mildred E. Harris (1968-)	Business Education
B.A., M.S., North Carolina College	
Roamless Hudson, Jr. (1965-)	Chemistry
B.S., M.S., North Carolina College	
Harold L. Jefferys III (1968-)	Music
B.A., North Carolina College; M.A., North Carolina College	
Herman L. Jenkins (1967-)	Speech and Drama
B.A., M.S., Tennessee State University	
Addessa Lewis (1969-)	Mathematics and Physics
B.S., Saint Augustine's College; M.A., Purdue University	
Henry Lewis (1969-)	Mathematics and Physics
B.S., Saint Augustine's College; M.A., Purdue University	
Johnnella Lucas (1969-)	Music
B.A., Music Education, Howard University; M.M., Catholic University	
Ramesh K. Mathur (1968-)	Mathematics-Physics
A.B., Delhi University (India); M.S., North Carolina State University	
Leroy Michael (1968-)	Mathematics
A.B., Miles College; M.A., Atlanta University	
Julius F. Nimmons (1968-)	History
A.B., Morehouse College; M.A., Atlanta University	
Merline Pitre (1967-)	French
B.A., Southern University; M.A., Atlanta University	
Frederick Ponder (1966-)	Physical Education
B.S., M.S., North Carolina College	
Addison Reed (1969-)	Music
B.A., B.S., M.A., Kent State University	
Patricia Roberts (1969-)	Modern Languages
B.A., Spelman College; M.A., Middleburg College	
Jesse R. Robinson (1968-)	English and Reading
B.A., Saint Augustine's College; M.A., North Carolina College	
Bettye Simpson	English
B.A., Shaw University; M.A., North Carolina Central University	
Myrlin E. Skinner (1969-)	Business
B.A., Saint Augustine's College; M.A., Columbia University; further study, Hampton Institute	
Janet Snipes	English
B.A., Florida Presbyterian College; M.A., University of North Carolina at Chapel Hill	
Serena L. Staggers (1969-)	Sociology
B.A., Bennett College; M.A., Atlanta University; Further study, American University; Hamline University	

Annie D. Steiner (1969-)English
 B.S., Alabama State University; Further study, Atlanta University

Romer D. Watson (1967-)English
 B.A., Maryville College; B.D., Union Theological Seminary; M.A., University of North Carolina

VISITING INSTRUCTORS

Louise M. Bryan (1969-) (Part-Time)Sociology
 A.B., Meridith College; M.A., University of North Carolina

Arthur J. Calloway (1964-)Religion and Philosophy
 B.S., Saint Augustine's College; B.Th., Philadelphia Divinity School

Geraldine Calloway (1969-)Sociology
 B.A., St. Augustine's College; M.S.W., University of North Carolina

Attorney F. J. Carnage (Part-Time)Insurance and Business Law
 B.A., Morgan State College; LL.B., Howard University

Sister Euthele Schlessor (1968-)Sociology
 B.M. Ed., DePaul University; M.A., Loyola University

TEACHING ASSISTANTS

Charles L. Harvin, Sr.Physical Education Counselor
 B.S., Maryland State College

Jacqueline H. Jenkins (1969-)Laboratory Assistant, Modern Languages
 A.B., Bennett College; M.S., A. & T. State University

June E. Powell (1968-)Assistant Physical Education
 B.S., Saint Augustine's College

STANDING COMMITTEES

Administrative Council
 Chairman:
DR. PREZELL R. ROBINSON, PRESIDENT

Executive Committee
 Chairman:
DR. PREZELL R. ROBINSON, PRESIDENT

Curriculum Council
 Chairman: **DR. JOSEPH JONES, JR.,**
VICE PRESIDENT FOR ACADEMIC AFFAIRS

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 Chairman:
MR. GEORGE LAND, DEAN OF STUDENTS

Athletic Committee
 Chairman: **DR. W. W. JOHNSON**

Awards and Scholarship Committee
 Chairman:
SYLVESTER PETERSON,
DIRECTOR OF ADMISSIONS

Faculty Research Journal
 Chairman:
DR. W. A. GAINES

Student Exchange Program
 Chairman: **DR. W. A. GAINES**

Inter-Departmental Teacher Education
 Committee
 Chairman: **DR. F. W. JONES**

Student of the Semester Committee
 Chairman:
MRS. REBECCA C. WEATHERFORD

Honors Program
 Chairman: **DR. W. E. ALLEN**

Religious Activities Committee
 Chairman: **FR. CLYDE E. BEATTY**

Committee on Committees
 Chairman:
DR. NORMAN H. DAWES

Committee on Admissions
Chairman: **DR. JOSEPH JONES, JR.,**
VICE CHAIRMAN FOR ACADEMIC AFFAIRS

Chest Fund Committee
Chairman: **MR. J. MILLS HOLLOWAY,**
VICE PRESIDENT FOR FINANCIAL AFFAIRS

National Defense and Disaster Committee
Chairman: **DR. JEFFERY GIPSON**

Student Graduate Scholarship Committee
Chairman:
DR. MARGUERITE ADAMS

Planning And Development Committee
Chairman:
MR. MARK G. BIRCHETTE

Committee On Academic Policy
Chairman:
DR. JOSEPH JONES, JR.
VICE PRESIDENT FOR ACADEMIC AFFAIRS

Student Welfare Committee
Chairman:
MR. JULIUS F. NIMMONS

Bachelor of Arts Degree

Name	Major
1. Nathan Alford, Jr.	Physical Education
2. Joseph King Alston, III	Physical Education
3. Vernelle Pierce Alston	Elementary Education
4. Irma Yvonne Arline	Sociology
5. James Clifton Artis	History
6. Sandra Cracela Atherley	Sociology
7. Angela L. Austin	French
8. Dorothy Jeanne Barksdale	English
9. Avelton Gentry Bowen	Physical Education
10. Theresa Yvonne Bright	Business Education
11. Stephanie Frances Brooks	Elementary Education
12. Anthony Gerard Bryant	Business Administration
13. Marie Bryant	Music
14. Lillian Deloris Burrus	English
15. Brenda Elaine Byrd	Elementary Education
16. Mildred Vivian Campbell	Business Education
17. Paulette Catherine Cannady	Business Education
18. Frances Delores Carmichael	Sociology
19. Alice Velma Mann Carpenter	Elementary Education
20. Brent D. Carrington	Sociology
21. William M. Carson	Physical Education
22. Junius Willard Cofield	Social Welfare
23. Darlene A. Coleman	Music
24. Diane Maria Coleman	Business Education
25. Brenda Cox	Business Education
26. Thirl Lynnel Crudup, Jr.	Business Administration
27. Willie Ray Daniels	History
28. Douglas D. Davis	History
29. Larry Junior Davis	Business Administration
30. Ruby Butler Demesme	English
31. Curtis Lee Dickens	Business Administration
32. Michael David Dunn	Business Administration
33. Mary Ann Edwards	Elementary Education
34. Ronald Jonathan Ellis	History
35. Charles Richard English	Business Administration
36. Peggy C. Farrington	Music
37. Josephine Ferguson	Business Education
38. Lillie Doris Ford	Elementary Education
39. Edward F. Fordham	Business Administration
40. W. Ruth Fuller	Sociology
41. Yvette K. Gallant	Elementary Education

Name	Major
42. Barbara Annette Gill	Business Education
43. Edward Ellison Gill	Business Administration
44. CasSandra E. Ginton	Sociology
45. Charles Hall Goodson	Elementary Education
46. Sally Merriam Goodson	Elementary Education
47. Nena Carol Hamm	Elementary Education
48. DeLinda Claudia Harris	Sociology
49. Fay Lynette Harris	English
50. Servilla V. Harris	Sociology
51. Lula Shirley Horton Harvey	Business Administration
52. Ruth M. Hawkins	Elementary Education
53. Joseph Benito Heckstall	Sociology
54. Nina Rose Hemingway	Elementary Education
55. Bertha Alma Herndon	English
56. LaVerne Heyward	Business Administration
57. Dorothy Ruth Hinton	Sociology
58. Vivian Marigene Hinton	Business Education
59. Robert Lee Hoffman	Sociology
60. Annie Nadine Holley	Sociology
61. Clejetter Holt	English
62. Enoch Carlton Hood, Jr.	Physical Education
63. Norma Aretha Howey	Elementary Education
64. Eula Frances Humphrey	Business Education
65. Woody Eugene Jackson	Business Education
66. LaVerne D. Jeffreys	Sociology
67. Gloria Davis Johnson	Elementary Education
68. Gloria Virginia Johnson	Social Welfare
69. Vivian Sue Johnson	Physical Education
70. Wilbert Bernard Johnson	Business Administration
71. Daryl Brenda Jones	Business Education
72. Ella Christine Jones	Sociology
73. Ernestine Jones	Elementary Education
74. Manson Otis Jones	Business Administration
75. Maola Jones	French
76. Clifton A. Joyner	History
77. Jeraldine Delphine Kenan	Business Administration
78. Alexander Horton King	Physical Education
79. Carl Stephen LaBohne	Business Administration
80. Geraldine Lancaster	English
81. Colquitt Lawrence	History
82. Marilyn Jean Lewis	Social Welfare
83. Daniel Webster Lilly, Jr.	Sociology
84. Amos Edward Link	Physical Education
85. Carlton T. Lyman	Physical Education
86. Frank C. McBryde	Elementary Education
87. Donald McCoy	Business Administration
88. Mary Louise McGhee	Elementary Education
89. Roy Wayne McKay	Business Administration
90. Hermenia Inez McLaurin	Business Education
91. Joyce Lee McLeod	Elementary Education
92. Dwight McReynolds	Physical Education
93. Wilhelmena Elnora Mack	Social Welfare
94. Phyllis Jean Marshall	English
95. Garnett Hoover Martin	History
96. Kathleen Mayo	Business Administration
97. Essie Mae Merritt	Sociology
98. Bettye Jean Mitchell	Business Education

Name	Major
99. Robert S. Monroe	Sociology
100. Phoebe Annette Moore	Social Welfare
101. Doris C. Morgan	Physical Education
102. George Wesley Morgan	Physical Education
103. Robert James Morgan, Jr.	Business Administration
104. Donnell D. Morris	History
105. Leonard A. Muse	History
106. Elveretta H. Myers	Sociology
107. Bobby Lynwood Nesmith	Physical Education
108. Gloria Geneva Newbold	Elementary Education
109. William Newkirk	Physical Education
110. Anthony Bryan O'Neill	Business Education
111. Martha Taylor Owens	Sociology
112. James Wallace Parham	Elementary Education
113. Jesse Frank Payne, Jr.	Physical Education
114. Carol Faye Payton	Business Education
115. Kathryn Lee Polk	Sociology
116. Lionel James Randolph	Sociology
117. Vance Clinton Reaves	Physical Education
118. Melvin Douglas Robinson	Business Administration
119. Lois Rogers	Sociology
120. Joan Kennedy Ross	English
121. Philbert Ross	Business Administration
122. Linda Gale Ruffin	French
123. Edna Marie Sanders	Business Administration
124. LaTanya Annette Sanders	Elementary Education
125. Annie Lois Savage	Sociology
126. Danny L. Scarborough	English
127. Robert Alexander Simpkins	Business Administration
128. Vinez Singletary	Business Education
129. Sandra Lorraine Small	Sociology
130. Geraldine Olivia Spencer	Music
131. Elvira E. Stewart	Sociology
132. Quintard Taylor	History
133. Bertha Lee Teele	English
134. Carolyn Marie Thomas	Social Welfare
135. Eddie Lee Turner	Elementary Education
136. Juanita Marie Walker	Business Education
137. Raymond Scott Ward, Jr.	Sociology
138. Ella Louise Watson	Sociology
139. Mary E. D. Wilder	Elementary Education
140. Mary Frances Wilder	French
141. Ella Mae Wilkins	Elementary Education
142. Harvey Lee Wilkins	French
143. Evelyn Bryant Williams	Business Education
144. Geneva Williams	Social Welfare
145. James Paul Williams	Business Administration
146. Jimmy Lee Williams	Elementary Education
147. Linda Moye Williams	Business Education
148. Robert Henry Williams, Jr.	Sociology
149. Willie R. Wills, Jr.	Business Administration
150. Linda Gail Wilson	Elementary Education
151. Robert Stevens Winslow	English
152. Donna Faye Winters	Business Administration
153. Amy Gertrude Williams Wright	Physical Education
154. Thomas Eli Wyatt	Physical Education
155. Viola V. Yeates	Sociology
156. Ronald Winston Young	History

Bachelor of Science Degree

1. Beatrice E. Bennett	Mathematics
2. Gregory Victor Chavious	Mathematics
3. Jewel Carol Francis	Mathematics
4. Jake Robert Fullen	Biology
5. Francis Hugh Gardner	Chemistry
6. Sandra Hawkins Gipson	Chemistry
7. Lorraine Green	Mathematics
8. Billy Ray Hunter	Chemistry
9. Charles Oliver Kirby	Mathematics
10. William Henry Matthewson	Chemistry
11. Paula Ann Moore	Biology
12. Robert L. Shepard	Chemistry
13. Sheila Aloma Stocker	Biology
14. James Earl Teague	Mathematics
15. Donald Christopher Williams	Biology

Certificate in Secretarial Science

1. Barbara Ann Outlaw

ENROLLMENT FOR THE SCHOOL

SENIORS

Adams, Eva Maria Viola
Henderson, N. C.

Adams, Peter Montgomery
Raleigh, N. C.

Allen, William
Raleigh, N. C.

Ames, Carolyn
Norfolk, Va.

Ash, Helena Marianna
Hollywood, Fla.

Baham, Jocelyn Armontine
Wilmington, N. C.

Banes, Lelia
Miami, Fla.

Baskin, Audrey Burnae
Lancaster, S. C.

Bates, Marshall
Sutherland, Va.

Baucum, Gloria
Sanford, N. C.

Bazemore, Evelyn Joyce
Yonkers, N. Y.

Beatty, Christine Elizabeth
Council, N. C.

Berry, Barbara Ann
Trenton, N. C.

Betton, Rennett
Greenville, Ala.

Birdsall, Barbara Claudette
Raleigh, N. C.

Blalock, Sarah
Raleigh, N. C.

Bland, Rose Camilla
Petersburg, Va.

Bomar, Sharon Yvonne
Plainfield, N. J.

Bond, Josephine
Windsor, N. C.

Bond, Viola Burnell
Windsor, N. C.

Brice, Ruth Elizabeth
Pontiac, Mich.

Brinson, Betty Jerrell
Raleigh, N. C.

Brodie, George Thomas
Rocky Mount, N. C.

Brooks, Albert Nathaniel, Jr.
Charleston, S. C.

Brown, Margaret
Inman, S. C.

Brown, Mary Jackson
Pinehurst, N. C.

Browne, Jacqueline Redell
Frogmore, S. C.

Brydie, George
Chicago, Ill.

Burt, James Edward
Raleigh, N. C.

Caldwell, Francina
Jenkinsville, S. C.

Canady, Edna Marie
Kinston, N. C.

Cannon, Guesner
Aiken, S. C.

Carr, Patricia Stella
Raleigh, N. C.

Clark, Charles Colonel
Greer, S. C.

Coble, Cora Lee Wilson
Raleigh, N. C.

Collier, Richard E.
Chicago, Ill.

Copeland, Clent, Jr.
Miami, Fla.

Craig, William Penn
Windsor, N. C.

Crandell, Mary Alice
Robersonville, N. C.

Crudup, Ronald Keith
Chesapeake, Va.

Cuffee, Lionel Advon
Chesapeake, Va.

Currie, Larry Donn
Whiteville, N. C.

Cutchins, Joseph Benjamin Franklin, Jr.
Franklinton, N. C.

Davis, Carolyn Miller
Raleigh, N. C.

Debnam, Shirley Ann
Wake Forest, N. C.

Dickens, Peter Ephraim
Tarboro, N. C.

Dobson, Eugene Andrew
Magnolia, N. C.

Dukes, Florence Hanna
Opa Locka, Fla.

Dunn, Mazie Bell
Raleigh, N. C.

Dunn, Willie McKinley
Zebulon, N. C.

Edmonds, John H.
Lawrenceville, Va.

Edwards, William Frank
Raleigh, N. C.

Egerton, Sarah Lee
Warrenton, N. C.

Elder, Willie Jean
Lancaster, S. C.

Evans, Nancy Carol
Raleigh, N. C.

Fain, William Baker, Jr.
Raleigh, N. C.

Fisher, Carolyn
Brooklyn, N. Y.

Fisher, Gloria Jean Horton
Raleigh, N. C.

Ford, Carolyn Faye
Wilson, N. C.

Foster, Carolyn Ann
Startex, S. C.

Foster, Dorothy Ann
Raleigh, N. C.

Foster, Patricia Faye
Greer, S. C.

Fowler, Joyce Ann
Taylors, S. C.

Frazier, Shirley Mae
Luray, S. C.

Garris, Gibberteen Signora
Wyandanch, N. Y.

Gilliam, Allen Ernell
Windsor, N. C.

Gilmore, Raymond Leroy
Plainfield, N. J.

Goffigan, Lydia Juanita
Virginia Beach, Va.

Goza, Cynthia Bernadette
Raleigh, N. C.

Grady, Alice Marie
Kinston, N. C.

Graves, Marilyn Rebecca
Garner, N. C.

Green, Ann Delois
Raleigh, N. C.

Green, Reginald
Charleston, S. C.

Green, Rose Marie
Raleigh, N. C.

Harden, Danette Elaine
Savannah, Ga.

Hardy, Velinda Elaine
Tillery, N. C.

Harris, Edward
Raleigh, N. C.

Harris, Ella Lee
Pantego, N. C.

Harris, Gaye M.
Rocky Mount, N. C.

Haskins, Sterlene Elaine
Norfolk, Va.

Herne, Deborah Louise
Charleston, S. C.

Hewett, Barbara Turner
Supply, N. C.

High, Mary Bradsher
Raleigh, N. C.

Hilliard, Doris Loretha
Halifax, N. C.

Hinton, Bernice
Garner, N. C.

Hinton, Janie Pearl
Raleigh, N. C.

Houston, Andrew Thomas
Jersey City, N. J.

Huggins, Jacqueline Anita
Charleston, S. C.

Hunt, Douglas Lorenzo
Philadelphia, Pa.

Hutto, Johnny
Miami, Fla.

Huyler, Phyllis B.
Raleigh, N. C.

Ikner, Sydney
Fieldsboro, N. J.

Jackson, Josephine
Meridian, Ga.

James, Edward Lawrence III
Raleigh, N. C.

James, Larry D.
Wilmington, N. C.

Jenkins, Joel McCrea
Bronx, N. Y.

Johnson, Clifford C.
Norwalk, Conn.

Johnson, Gloria F.
Raleigh, N. C.

Johnson, Jerome C.
Raleigh, N. C.

Johnson, John M.
Tryon, N. C.

Johnson, Seabron
Miami, Fla.

Jones, Bettie Mae
Maxton, N. C.

Jones, Eugene P.
Washington, D. C.

Jones, George A.
Garner, N. C.

Jones, Mildred D.
Virginia Beach, Va.

Jordan, Alphonzo
Franklinton, N. C.

Jordan, Brenda Louise
Raleigh, N. C.

Joshua, Victor Enrique
Cleveland, Ohio

Joyner, Selestine Delores
Murfreesboro, N. C.

Keck, Michael Gilbert
Raleigh, N. C.

Kemp, George M.
Hampton, Va.

Knight, Mary Rebecca
Virginia Beach, Va.

Lassiter, Margaret
Raleigh, N. C.

Leach, Ernestine
Fuquay, N. C.

Lesesne, Gwendolyn
St. Albans, N. Y.

Logan, Erkward Jr.
Meadowview, Va.

Long, Phyllis Louise
Washington, D. C.

Lucas, Carolyn
Rocky Mount, N. C.

Lucas, Hermina
Charleston, S. C.

Lucas, Margie D.
 Wake Forest, N. C.
Lymon, Cynthia Smith
 Robbins, Ill.
McDowell, Harry
 Orrum, N. C.
McEwen, Edward Alexander
 Princeton, N. J.
McFayden, Josephine M.
 Portsmouth, Va.
McKie, Herbert Leo
 Columbia, S. C.
Machen, Mary E.
 Elizabethton, Tenn.
Mask, Nathaniel
 Philadelphia, Pa.
Miller, Mack Timothy Jr.
 Macon, Ga.
Minter, William Louis
 Washington, D. C.
Mitchell, Lillian L.
 Virginia Beach, Va.
Moody, Lucy Priscilla
 Roanoke Rapids, N. C.
Moore, Jacqueline
 Durham, N. C.
Moore, Rosemary L.
 Tuskegee Institute, Ala.
Morgan, Geraldine B.
 Raleigh, N. C.
Morgan, Sidney Lumell
 Wendell, N. C.
Moring, Barbara J.
 Raleigh, N. C.
Moseley, Roosevelt Malachi
 Virginia Beach, Va.
Mosley, Brenda Marie
 LaGrange, N. C.
Moss, Mary E.
 Spartanburg, S. C.
Murphy, Adren
 Bronx, N. Y.
Neely, Beverly Eileen
 West Hollywood, Fla.
Nelson, Carol Ann
 New Rochelle, N. Y.
Nimmons, Shirley Wilkins
 Raleigh, N. C.
Noble, George Washington
 Darien, Ga.
Otey, Carol Ann
 Washington, D. C.
Owens, Leon
 Washington, D. C.
Parker, Sylvia
 Cedar Grove, N. C.
Peacock, Loretha
 Garner, N. C.
Perkins, Carolyn Faye
 Vanceboro, N. C.
Perry, Barbara A.
 Wendell, N. C.
Perry, Claudia M.
 Wendell, N. C.
Perry, Joyce A.
 Louisburg, N. C.
Perry, Patricia Neely
 China Grove, N. C.
Pompey, Jannelle Helen
 Philadelphia, Pa.
Powell, Carla Lajuan
 Akron, Ohio
Powell, Douglas L.
 Washington, D. C.
Powell, Pamela J.
 Akron, Ohio
Reid, Ronald N.
 Raleigh, N. C.
Richardson, Jeanette
 Wilmington, N. C.
Roberson, Vera L.
 Robersonville, N. C.
Robinson, Regina Anne
 Magnolia, N. C.
Rodgers, Harold Preston
 Brooklyn, N. Y.
Roper, Andrea M.
 Charleston, S. C.
Rowland, Dorothy Best
 Raleigh, N. C.
Royster, Vernon L.
 Hampton, Va.
Ryals, Anntoniette
 Townsend, Ga.
Saxon, Mary Naomi
 Denmark, S. C.
Scott, Peggy L.
 Newport News, Va.
Shannon, Gloria Jean
 Belcross, N. C.
Simmons, Daniel
 Frogmore, S. C.
Sims, Ernestine
 Spartanburg, S. C.
Singletery, Edith Louise
 Raleigh, N. C.
Skinner, Febbie J.
 Chesapeake, Va.
Smith, Corrie Nell
 Raleigh, N. C.
Smith, Lonice
 Clarkton, N. C.
Smith, Ophelia E.
 Townsend, Ga.
Smith, Pernell G.
 South Hill, Va.
Speller, Vernestine Delores
 Windsor, N. C.
Spivey, Josephine
 Wendell, N. C.
Stallings, Hilliard Webb
 Jersey City, N. J.
Stallings, Marie Celeste
 Louisburg, N. C.
Stephenson, Shirley Marie
 Garysburg, N. C.
Stevens, Lila V.
 Brooklyn, N. Y.
Stewart, Patricia Hay
 Raleigh, N. C.
Stover, Barbara Ann
 Lancaster, S. C.
Strickland, Myrtle
 Cary, N. C.
Stroud, Larry
 Raleigh, N. C.
Sturdivant, Shirley A.
 Raleigh, N. C.
Suggs, Marsha V.
 Raleigh, N. C.
Sutton, Judith Ellen
 Brooklyn, N. Y.
Sweatt, James C.
 Roanoke Rapids, N. C.
Sykes, Joseph L.
 Columbia, N. C.
Templeton, Corrie T.
 Inman, S. C.
Thomas, Robbie J.
 LaCrosse, Va.
Thombs, Lynwood Bryant
 Kings Mountain, N. C.
Tillery, Ida Lucille Marionette
 Virginia Beach, Va.
Umstead, Nellie
 Rocky Mount, N. C.

Upchurch, Clariton Bernard
Raleigh, N. C.
Venning, Nathaniel William
Charleston, S. C.
Walker, Celestine Delores
Raleigh, N. C.
Warner, Howard Laster
Perry, Fla.
Warren, Dorothy A.
Monks Corner, S. C.
Watson, Betsy Joyce
Raleigh, N. C.
Watson, William A.
Raleigh, N. C.
Waytes, Elaine Hemphill
Brooklyn, N. Y.
Webb, Carolyn Dianne
Weldon, N. C.
Westfield, Martha
Raleigh, N. C.

Whitaker, Anna M.
Enfield, N. C.
White, Richard Neal Jr.
Raleigh, N. C.
Whitley, Alfred J.
Miami, Fla.
Whitley, Gerald
Goldsboro, N. C.
Whitmire, Camille R.
New Haven, Conn.
Williams, Dell Denise
New York, N. Y.
Williams, Glenwood
Wilson, N. C.
Williams, Inez M.
Philadelphia, Pa.
Williams, Margaret J.
Raleigh, N. C.
Williams, Virginia Dare
Wake Forest, N. C.

Wilson, Isaiah
Windsor, N. C.
Winters, Sandra Jones
Raleigh, N. C.
Wood, Joan LaVerne
Norfolk, Va.
Woods, Brenda Ray
New Bern, N. C.
Wright, Gwendolyn M.
Bridgeton, N. J.
Yancey, Esco Jr.
Roxboro, N. C.
Yates, Dorothy Ann
Garner, N. C.
Young, Ethel Mae
Raleigh, N. C.
Young, Frederick Eugene
Miami, Fla.
Young, Zelma Ree
Raleigh, N. C.

JUNIORS

Aldridge, Shirley
Raleigh, N. C.
Allen, Barbara Ann
Raleigh, N. C.
Alston, Novella
Louisburg, N. C.
Ballard, Andrew
Cassatt, S. C.
Ballard, Hercule Elveta
Washington, D. C.
Bandy, Bessie Louise
Nashville, N. C.
Barbour, Effie Mae
Clayton, N. C.
Barnes, Margaret Ree
Greenville, N. C.
Blocker, Gwendolyn Joyce
Washington, D. C.
Bowers, David F.
New York, N. Y.
Brown, James S.
Kenly, N. C.
Brown, Larry O.
Greer, S. C.
Brown, LaVaughn Anita
Gastonia, N. C.
Bryant, Dolores
John's Island, S. C.

Bulluck, Judy Miranda
Rocky Mount, N. C.
Burley, Sammie
Miami, Fla.
Burnett, Dennis B.
Mebane, N. C.
Burnett, Raymond Jr.
Raleigh, N. C.
Burwell, Grace
Henderson, N. C.
Byrd, Della M.
Clayton, N. C.
Cannady, JoAnne
Raleigh, N. C.
Caviness, Claudette Elaine
Raleigh, N. C.
Chapman, Nellie Nevonina
Ayden, N. C.
Clarke, Sheila Coleen
Opa Locka, Fla.
Cooke, Carolyn Ann
Staunton, Va.
Crawford, Deborah E.
Asheville, N. C.
Davis, Donald
Cheyney, Pa.
Diggs, Jerry
Wilson, N. C.

Dorsey, Mose Edward
Raleigh, N. C.
Dunn, Robert Carl
Raleigh, N. C.
Durham, Carver Wendell
Goldsboro, N. C.
Durham, Gloria Jean
West Palm Beach, Fla.
Eaddy, Rachel Lee
Wendell, N. C.
Earp, Evelyn Carroll
Clayton, N. C.
Edwards, Ernestine
Selma, N. C.
Estes, Christine
Durham, N. C.
Faulkner, Marie Lois
Wingate, N. C.
Foster, Lonnie Thero
Rocky Mount, N. C.
Frederick, Carl Jacob
Columbia, S. C.
Gaylord, Milton
Red Bank, N. J.
Gilchrist, Loretta
Cameron, N. C.
Gollman, Shirley Ann
Fort Myers, Fla.

- Goodwin, William S.**
Charleston, S. C.
- Graham, Cheryl**
LaGrange, N. C.
- Graves, Alice Lavonne**
Garner, N. C.
- Hall, Betty J.**
Lumberton, N. C.
- Hall, Kenneth L.**
Jersey City, N. J.
- Hannibal, Creft Terrance**
Rahway, N. J.
- Harden, Phyllis W.**
Norfolk, Va.
- Harris, Irene**
Selma, Ala.
- Harris, Jacqueline M.**
Chester, Pa.
- Harris, James Roswell**
New Hill, N. C.
- Hawkins, Thomas C.**
Louisburg, N. C.
- Henry, Stella P.**
Bronx, N. Y.
- Hinton, James Dudley**
Raleigh, N. C.
- Holley, Mary R.**
Harrellsville, N. C.
- Holloway, Enoch**
Raleigh, N. C.
- Holmes, Carolyn Judy**
Charleston, S. C.
- Holmes, John M.**
West Riviera Beach, Fla.
- Hopkins, Thora Mickens**
Raleigh, N. C.
- Huffman, Jimmie L.**
Rose Hill, N. C.
- Humbert, Faith Francine**
Camden, N. J.
- Hunt, Loretta J.**
Roper, N. C.
- Ivory, Sarah**
Florence, S. C.
- James, Constance L.**
Atlanta, Ga.
- James, Sondra Kaye**
Goldsboro, N. C.
- Jenkins, Grace Ford**
Live Oak, Fla.
- Jones, Carolyn**
Goldsboro, N. C.
- Jones, Dorothy A.**
Raleigh, N. C.
- Jones, Morris K.**
Philadelphia, Pa.
- Jordan, Margaret L.**
Norlina, N. C.
- Kent, Doria**
Wilson, N. C.
- King, Cecelia**
Goldsboro, N. C.
- Lake, Conrad E.**
Brooklyn, N. Y.
- LeCount, William J.**
Townsend, Ga.
- Lewis, Sandra C.**
Virginia Beach, Va.
- Lewis, Sondra Maxine**
Charleston, S. C.
- Long, Rosa L.**
Leesville, S. C.
- Long, Vendric V.**
New Bern, N. C.
- Lovick, Geraldine**
Kinston, N. C.
- Lynn, Patricia Harrell**
Pendleton, N. C.
- McClamb, Joyce**
Raleigh, N. C.
- McCloud, Richard Lee**
Wilmington, N. C.
- McCoy, Beverly Ann**
Raleigh, N. C.
- McGill, Quincy Jr.**
Morrisville, N. C.
- McNeil, Johnny**
Holly Springs, N. C.
- Martin, Herbert**
Latta, S. C.
- Martin, Samuel**
Newark, N. J.
- Mitchell, Ralph Edward**
New Smyrna Beach, Fla.
- Monroe, John B.**
Bronx, N. Y.
- Morgan, Ann Sutphin**
South Boston, Va.
- Neal, Jessica E.**
St. Petersburg, Fla.
- Parham, Sarah E.**
Union, S. C.
- Pettus, Elsie V.**
New York, N. Y.
- Peyton, Jennie M.**
Cary, N. C.
- Pierce, Edmond**
Windsor, N. C.
- Pittman, Thurman**
Rocky Mount, N. C.
- Poole, Donald Jerome**
Raleigh, N. C.
- Poole, William**
Miami, Fla.
- Price, Carolyn**
Williamston, N. C.
- Pride, Pauline Linda**
Southern Pines, N. C.
- Ramseur, Andre W.**
High Point, N. C.
- Reddick, Judy**
Ellerbe, N. C.
- Rembert, Jacquelyn**
Charleston, N. C.
- Richardson, Harriette E.**
New Bern, N. C.
- Richardson, Werna A.**
Wilmington, N. C.
- Robinson, Sandra R.**
West Point, Va.
- Rogers, Doretha Martha**
Zebulon, N. C.
- Rogers, James O. Jr.**
Fuquay-Varina, N. C.
- Rogers, Yvonne L.**
Jacksonville, Fla.
- Scarboro, Larry T.**
Middlesex, N. C.
- Scott, Claude E.**
Philadelphia, Pa.
- Scott, Mary E.**
Raleigh, N. C.
- Scott, Michael D.**
Folsom, Pa.
- Sexton, Marcia Anita**
Lawnside, N. J.
- Shelly, Gwendolyn**
Miami, Fla.
- Shepard, Maxine**
Garner, N. C.
- Simpson, Anna**
Wilmington, N. C.
- Sims, Nora Irene**
Fort Pierce, Fla.
- Smalls, Sylvia Ann**
Wilmington, N. C.

Smith, Eddie L.
Fayetteville, N. C.
Smith, Leroy C.
Hobgood, N. C.
Smith, Percy L. Jr.
Raleigh, N. C.
Spencer, Reginald L.
Charlotte, N. C.
Stewart, Brenda Delois
Kinston, N. C.
Sydnor, Stephen M.
Arlington, Va.
Taylor, Rudolph T.
Hampton, Va.
Thompson, Queen E.
Henderson, N. C.

Tisdale, Furman F. Jr.
Chase City, Va.
Umstead, Mary R.
Rocky Mount, N. C.
Upperman, Gloria
Raleigh, N. C.
Warden, Kenneth
Bronx, N. Y.
Washington, Virginia L.
Kenansville, N. C.
Webb, Mable J.
Oxford, N. C.
West, Jerry M.
Rose Hill, N. C.
Wiggins, William
Robbins, Ill.

Williams, JoAnn
Sumter, S. C.
Williams, Margie Dunn
Raleigh, N. C.
Wilson, Eugene
Washington, D. C.
Winn, Richard M.
Brooklyn, N. Y.
Winston, Patricia Ann
Richmond, Va.
Wright, William Joseph
Sharon Hill, Pa.
Young, Regina L.
Oxford, N. C.

SOPHOMORES

Abraham James
Wilmington, N. C.
Alston, Jerry V.
Louisburg, N. C.
Alston, Phyllis Barbara
Franklinton, N. C.
Anderson, Vivian
Amityville, N. Y.
Archer, Mattie Ruth
Fort Lauderdale, Fla.
Armstrong, Eric F.
Charleston, S. C.
Austin, Robert Lee
Newark, N. J.
Avent, Eddie Lee
Roanoke Rapids, N. C.
Avery, Louries
Four Oaks, N. C.
Battle, Doris Maxine
Whitakers, N. C.
Batts, Constance
Jamaica, N. Y.
Bennett, Ella Marie
New Bern, N. C.
Benton, Evelyn Ivy
Grifton, N. C.
Blakeney, Donald
Washington, D. C.
Borden, Delmas Spencer
Bronx, N. Y.
Bowden, James W.
Raleigh, N. C.
Boyer, Esther Alethea
Raleigh, N. C.

Branch, Wilfred Laurence II
Newark, N. J.
Brooks, Claude Edward
Raleigh, N. C.
Brown, Benjamin Lawrence
Miami, Fla.
Brown, Daniel A.
Chesapeake, Va.
Brown, Douglas
Roseland, Va.
Brunson, Ethel
Dudley, N. C.
Bruton, Myra
Miami, Fla.
Bryant, Mildred Jeannette
Rich Square, N. C.
Cain, Wilbert
Maxton, N. C.
Campbell, Thurman
Red Springs, N. C.
Carr, Joyce A.
Raleigh, N. C.
Carter, Louis Willard Jr.
Jacksonville, Fla.
Carty, JoAnne
Winston-Salem, N. C.
Chambers, Mamie LaVerne
Winston-Salem, N. C.
Chester, Carolyn
Miami, Fla.
Clark, Troy Lee
Kinston, N. C.
Cobb, Angelyn Chryl
New Bern, N. C.

Cobb, Louise
Washington, N. C.
Cogbill, Claudette
St. Albans, N. Y.
Conwell, Dorna
Rich Square, N. C.
Cooper, Frederick
Oxford, N. C.
Cox, Linda L.
Roper, N. C.
Cox, Tommy
Roper, N. C.
Crawley, Della
Dorchester, Mass.
Crook, Bobbie Joyce
Chesnee, S. C.
Currie, Carolyn Jean
Mebane, N. C.
Debnam, Henry
Raleigh, N. C.
Dickens, John Claude
Raleigh, N. C.
Dorsey, Joseph
Rahway, N. J.
Durham, Brenda Annette
Philadelphia, Pa.
Duval, Richard M.
Flushing, N. Y.
Edwards, Lucy
Selma, N. C.
Emory, Linda Rose
Clayton, N. C.
Evans, Linda Diane
Virginia Beach, Va.

Ewing, David Allen
Durham, N. C.

Floyd, Otto Jr.
Newberry, S. C.

Forte, Minnie Mae
Durham, N. C.

Francis, Leslie Leonard
Bronx, N. Y.

Gauvin, Roger
Bronx, N. Y.

Geathers, Thelma
Charleston, S. C.

Gibbs, Luther J.
Charleston, S. C.

Gibson, Yvonne
Clarksville, Va.

Gilchrist, Shirley Y.
Charleston, S. C.

Gill, Patricia Kay
Louisburg, N. C.

Gilliam, Melville Kyronne
Windsor, N. C.

Glenn, Sheryl Cleo
Winston-Salem, N. C.

Goodson, Kenneth
Washington, D. C.

Graham, Frances Levon
Bolton, N. C.

Green, Roxanna
Maxton, N. C.

Gunn, George William
South Boston, Va.

Hailey, Troy S.
Washington, D. C.

Hall, Claudia A.
Miami, Fla.

Hall, Sharon I.
Washington, D. C.

Hardin, Deborah E.
Dayton, Ohio

Harris, Bobby Wayne
Waistonburg, N. C.

Harris, Maxine A.
Raleigh, N. C.

Harris, Mildred J.
Louisburg, N. C.

Harris, Patricia Ann
West Springfield, Va.

Harrison, Leslie
Robbins, Ill.

Hawkins, Clifford P.
Louisburg, N. C.

Haynes, Portia V.
Virginia Beach, Va.

Henry, Willie Mae
Ivanhoe, N. C.

Hines, Ellestine June
Philadelphia, Pa.

Holland, Dock
Raleigh, N. C.

Hunter, Avis Lawrence
Raleigh, N. C.

Hurt, Eugene J.
Orange, N. J.

Jackson, John W.
Mt. Pleasant, S. C.

Jacobs, Elaine G.
Rich Square, N. C.

Johnson, Lusynthia D.
Newark, N. J.

Johnson, Norma Jean
Hillsborough, N. C.

Johnson, Thomas A.
Virginia Beach, Va.

Johnson, Vivian
Maxton, N. C.

Jolley, Harold R.
Washington, D. C.

Jones, Almetta Y.
Hampstead, N. C.

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Bronx, N. Y.

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Newark, N. J.

Jones, Ernestine M.
Henderson, N. C.

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Washington, D. C.

Jones, Lawrence W.
Raleigh, N. C.

Jones, Michael A.
Chicago, Ill.

Jones, Robert K.
New York, N. Y.

Jones, Ronald L.
Rocky Mount, N. C.

Jones, William C.
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Jordan, Otis Lee
Eure, N. C.

Kelly, Richard D.
Newark, N. J.

Kelly, Willie J.
Lillington, N. C.

King, Shirley P.
Lucama, N. C.

Kinlaw, Doris A.
Bolton, N. C.

Knuckles, Ralph E.
Spartanburg, S. C.

Lane, Edward J.
Bedford Hills, N. Y.

LaRoche, Raleigh Fowler
Charleston, S. C.

Lawson, Sharon Antionette
Washington, D. C.

Leach, Anthony Gerald
Raleigh, N. C.

Leonard, Rosemary
Trenton, N. J.

Levister, James Otis
Louisburg, N. C.

Lewis, Sheryl J.
Miami, Fla.

Lewis, Yale
Washington, D. C.

Lewter, Irving Charles
New York, N. Y.

Lilly, Robert D.
Raleigh, N. C.

Little, Catherine S.
Raleigh, N. C.

Little, Evelyn L.
Robersonville, N. C.

Livingston, Geraldine
Louisburg, N. C.

Lockley, Turhan
Raleigh, N. C.

Logan, John Albert
Meadowview, Va.

Long, Joyce
Durham, N. C.

Long, Lenwood V.
Bayboro, N. C.

Lucas, Willie Lee
New Holland, N. C.

Lynch, Geraldine
Enfield, N. C.

Lynn, Donald L.
Smithfield, N. C.

Lyons, Ronnie L.
St. Augustine, Fla.

McAllister, Delphine
Raleigh, N. C.

McClain, Wilford Columbus
Garner, N. C.

McDowell, Georgiette
Bronx, N. Y.

McGill, Clayborne
Lancaster, Pa.

McPhatter, Notre Williette
Raeford, N. C.

Malone, Nydia M.
Philadelphia, Pa.

Manning, Jacqueline J.
York, Pa.

Marshburn, Barbara J.
Rocky Mount, N. C.

Massenburg, Gloria C.
Petersburg, Va.

Maynard, Carmelita
Savannah, Ga.

Merritt, Mary E.
Clayton, N. C.

Merriweather, Johnnie Mae
Raleigh, N. C.

Michael, Lazette
Raleigh, N. C.

Middleton, Francis Jesse
Charleston, S. C.

Middleton, William
Goldsboro, N. C.

Miles, Beaufort Gene
Raleigh, N. C.

Miller, Gerone
Newberry, S. C.

Miller, Maxine A.
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Moore, Jacqueline Y.
Durham, N. C.

Moore, Phyllis Ann
Raleigh, N. C.

Morris, Benjamin Jr.
Elkton, Fla.

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Virginia Beach, Va.

Murphy, Shirley
Hartsville, S. C.

Myers, Eben
Jersey City, N. J.

Nwosu, Cyril I.
Umuahia, East Nigeria

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Washington, D. C.

Otey, Roland H. Jr.
Washington, D. C.

Owens, Rhonda A.
Wilmington, N. C.

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Raleigh, N. C.

Payne, Diane
Raleigh, N. C.

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Angier, N. C.

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Wendell, N. C.

Perry, Geneive
Wendell, N. C.

Petway, Frances
Whitakers, N. C.

Pierce, Milton
Norfolk, Va.

Pipkin, Annie Lee
Raleigh, N. C.

Potter, Walter C.
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Powell, Eva L.
Whiteville, N. C.

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Englewood, N. J.

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Raleigh, N. C.

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Oak City, N. C.

Quinn, James W.
Trenton, N. C.

Randolph, LaVanna
New York, N. Y.

Raspberry, Donald R.
Trenton, N. C.

Rawlins, Artis
Baltimore, Md.

Revis, Barbara
LaGrange, N. C.

Ricks, Arlester
Rocky Mount, N. C.

Robertson, Gwendolyn M.
Raleigh, N. C.

Robinson, Jimmy Donald
Raleigh, N. C.

Robinson, Joyce G.
Clinton, N. C.

Rochelle, George W.
Raleigh, N. C.

Rogers, Betty L.
Red Springs, N. C.

Rogers, Ida L.
Farmville, N. C.

Sands, Constance
Jacksonville, Fla.

Sapp, Brenda A.
Holly Springs, N. C.

Satterwhite, Hunter H.
Jacksonville, Fla.

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Raleigh, N. C.

Scurlock, Vick
Durham, N. C.

Shaw, Frank C.
Camden, N. J.

Sherman, Judith
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Singletary, Celestine
Raleigh, N. C.

Small, Senya C.
Plymouth, N. C.

Smashum, Joyce
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Smiley, Edward Jr.
Jamaica, N. Y.

Smith, Alicia C.
Opa Locka, Fla.

Smith, Hayward D.
St. Augustine, Fla.

Stallings, Nellie Rose
Wake Forest, N. C.

Stanfield, Shirley
Leasburg, N. C.

Stanley, Barbara J.
Robersonville, N. C.

Stewart, Kitty L.
Wyandanch, N. Y.

Stover, LeConte F.
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Sullivan, Gaylord
Lexington, N. C.

Taliferro, Olga Lee
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Burlington, N. C.

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Raleigh, N. C.

Taylor, Marjorie L.
Petersburg, Va.

Taylor, Ruth A.
Richmond Heights, Fla.

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Gary, Ind.

Todd, Diane V.
Portsmouth, Va.

Townsend, Daphne M.
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Tucker, Louise
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Turner, James H.
Hillsborough, N. C.

Upchurch, Cecelia A.
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Washington, D. C.

Walker, Zana
Washington, D. C.

Warren, Clara C.
Garland, N. C.

Washington, Edward
New York, N. Y.

Watson, Patricia A.
Charleston, S. C.

White, Helen Marie
Atmore, Ala.

Wiggins, Alzonja
Zebulon, N. C.

Wiggins, Dorothy L.
Washington, N. C.

Wilcher, Jacquelyn
Durham, N. C.

Wilder, George Anderson Jr.
South Ozone Park, N. Y.

Wiley, Joseph B.
Durham, N. C.

Williams, Barbara J.
Rockingham, N. C.

Williams, Barbara J.
Virginia Beach, Va.

Williams, Carlos
Raleigh, N. C.

Williams, Edward F.
Newburgh, N. Y.

Williams, Floydstyne
Raleigh, N. C.

Williams, James Eugene
Brooklyn, N. Y.

Williams, Michael L.
Elizabeth City, N. J.

Wilson, Frank B.
Raleigh, N. C.

Winfrey, Listervelt Sylvester
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Wray, Lawrence Edward
Raleigh, N. C.

Wynn, Helena M.
Williamston, N. C.



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- Allen, Chiquita Althea**
Washington, D. C.
- Allen, Joetta R.**
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- Asare, Samuel B.**
Honeybrook, Pa.
- Askins, Toney**
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- Atkinson, Iris Denise**
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- Barrett, Armetta**
New York, N. Y.
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Taylors, S. C.
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Arlington, Va.
- Beard, Edna Ruth**
Philadelphia, Pa.
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- Beckles, LaVerne Marie**
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- Becknell, Prince Louise**
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- Beckwith, Artelia**
Raleigh, N. C.
- Belk, Vickie Lynn**
Alexandria, Va.
- Bell, Hazel Louise**
Williamston, N. C.
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Greensboro, N. C.
- Bennett, Brenda**
Raleigh, N. C.
- Bennett, Freddie Lee**
Raleigh, N. C.
- Bennett, Jo Ann C.**
St. Augustine, Fla.
- Berry, Sylvia L.**
Windsor, N. C.
- Best, Eloise**
Clinton, N. C.
- Best, Louise**
Clinton, N. C.
- Bethea, Alma J.**
Greensboro, N. C.
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Youngsville, N. C.
- Black, Sandra**
Robersonville, N. C.
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Roper, N. C.
- Blue, Rosalyn Elizabeth**
Miami, Fla.
- Boags, Jonathan**
Bronx, N. Y.
- Bobbitt, Barbara Jean**
Bricks, N. C.
- Boddie, Linda Faye**
Nashville, N. C.
- Bomar, Donna Phyllis**
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Robersonville, N. C.
- Boutchway, Millicent**
Freetown, Sierra Leone
- Bowe, Linda Louise**
Hollywood, Fla.
- Boyce, Johnnie Belinda**
Rich Square, N. C.
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Plainview, Va.
- Boykin, Peggy Jean**
Clinton, N. C.
- ✓ **Branch, Bettie Joe**
Wake Forest, N. C.
- Brank, Herbert**
Winston-Salem, N. C.
- ✓ **Brayboy, Diane**
Winston-Salem, N. C.
- Breeden, Rosa M.**
Newark, N. J.
- ✓ **Brimage, Earlie Mae**
New Bern, N. C.
- ✓ **Broadnax, Alma Luvenia**
Madison, N. C.
- Brown, Chris Emanuel**
Ettrick, Va.
- ✓ **Brown, Evelyn Elaine**
Charleston, S. C.
- Brown, Evette**
Newark, N. J.
- ✓ **Brown, Marvin A.**
Jamaica, N. J.

- ✓ **Brown, Mary Bertha**
Hemingway, S. C.
- ✓ **Brown, Matthew A.**
Petersburg, Va.
- Brown, Patricia Ann**
Petersburg, Va.
- Brown, Shirley Temple**
New Bern, N. C.
- Brown, Willie T. Jr.**
St. Augustine, Fla.
- Bullock, Sheila Ann**
Durham, N. C.
- ✓ **Bunn, Laura Jean**
Enfield, N. C.
- Burchette, Marquita**
Washington, D. C.
- Burden, Elizabeth**
Charleston, S. C.
- Burney, Delphia M.**
Clarkton, N. C.
- ✓ **Burns, Hattie M.**
Tryon, N. C.
- Burris, Matilda Ann**
Gastonia, N. C.
- Burt, Sterling J.**
Raleigh, N. C.
- ✓ **Cage, Mary Elizabeth**
South Boston, Va.
- Campbell, Elbert C.**
Raeford, N. C.
- Canady, Christopher C.**
Kinston, N. C.
- Cannady, John R.**
Raleigh, N. C.
- ✓ **Cannady, Phillip L.**
Raleigh, N. C.
- ✓ **Cannon, Charlie Malloy**
Pelham, N. C.
- Cannon, Linda Ann**
Darlington, S. C.
- Carballo, Angela**
Norfolk, Va.
- Carr, Beatrice Yvette**
Bridgeport, Conn.
- ✓ **Carr, Sylvia Yvette**
Raleigh, N. C.
- Carrington, Brenda E.**
Durham, N. C.
- Carrington, Leon T.**
Virginia Beach, Va.
- Carroll, Cynthia L.**
Roseboro, N. C.
- Carson, Coinell C.**
Tryon, N. C.
- Carson, Loinell A.**
Tryon, N. C.
- Carter, Thomas Andrew**
Plainfield, N. J.
- Cash, Catherine L.**
Oxford, N. C.
- Cash, Clarence Josh**
Brunswick, Ga.
- ✓ **Cates, Harold Lewis**
Roxboro, N. C.
- Chrisp, Hattie Mae**
Henderson, N. C.
- Clack, Chester Steven**
Raleigh, N. C.
- ✓ **Clanton, Alvin Wayne**
Garysburg, N. C.
- ✓ **Clark, Deborah Margo**
Windsor, N. C.
- Clark, Linda F.**
Philadelphia, Pa.
- Clarke, Elisha S. III**
Opa Locka, Fla.
- Clarke, Marc Judson**
Clayton, N. C.
- ✓ **Claytor, Denise Yvonne**
Boston, Mass.
- Colebrook, Franklin**
Nassau, Bahamas
- Coleman, Jimmy**
Raleigh, N. C.
- Coleman, Pleas Charles**
Monrovia, Liberia
- ✓ **Coley, Dennis Ray**
Goldsboro, N. C.
- Collins, Carolyn Blanche**
Durham, N. C.
- Collins, Plummer**
Spring Hope, N. C.
- ✓ **Cooley, Joseph L.**
Raleigh, N. C.
- Cooper, Norbert**
Nassau, Bahamas
- Counts, Charles**
Rahway, N. J.
- ✓ **Cox, Samuel**
Roper, N. C.
- Craig, Charles**
Philadelphia, Pa.
- Crandol, James B.**
Greenville, N. C.
- Credle, Bettie Jane**
Bayboro, N. C.
- ✓ **Creecy, Ella Marie**
Rich Square, N. C.
- Currie, Reginald M.**
Goldsboro, N. C.
- Dameson, Everett M.**
Brooklyn, N. Y.
- ✓ **Daniels, Gates William Jr.**
Neptune, N. J.
- ✓ **Daniels, Linda Linnette**
Robersonville, N. C.
- ✓ **Davidson, Robert Odell**
Raleigh, N. C.
- ✓ **Davis, Dennis O'Hara**
Raleigh, N. C.
- Davis, Edna Lyle**
Raleigh, N. C.
- ✓ **Davis, Joyce Elaine**
Sanford, Fla.
- Davis, Julian Waytt**
Warrenton, N. C.
- ✓ **Davis, Katherine**
Louisburg, N. C.
- ✓ **Davis, Robert Lewis**
Timmons ville, S. C.
- ✓ **Davis, Whitney Guy**
Washington, D. C.
- ✓ **Day, Elmiza Jean**
Scotland Neck, N. C.
- ✓ **Debnam, Howard L.**
Youngsville, N. C.
- Debnam, Joseph Daniel**
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- Degraffenried, Yvonne**
Graham, N. C.
- DeVane, Dianne**
Ivanhoe, N. C.
- DeVane, Linda C.**
Fayetteville, N. C.
- Dickens, Louis B.**
Roxboro, N. C.
- Diggs, Aletha G.**
Liberia, West Africa
- Dillard, Jessie Alexander Jr.**
Virginia Beach, Va.
- Dobbins, Calvin J.**
Martinsville, Va.
- Dolby, Norman A.**
Raleigh, N. C.
- ✓ **Draughn, Aniece Yvonne**
Whitakers, N. C.

- ✓ **Dudley, Denise**
Belhaven, N. C.
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Raleigh, N. C.
- Dunston, Glenda Faye**
Rahway, N. J.
- ✓ **Dunston, Ollie M.**
Washington, D. C.
- Dunston, Rita Elaine**
Raleigh, N. C.
- Dupree, Nathaniel**
Farmville, N. C.
- Durham, Donnie Milton**
Robersonville, N. C.
- Durham, Mary J.**
Goldsboro, N. C.
- Edmunds, Elmira Elaine**
Norfolk, Va.
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Clayton, N. C.
- ✓ **English, Robert D.**
Charleston, S. C.
- Euland, Ethel Lee**
Charleston, S. C.
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Raleigh, N. C.
- Evans, Harold L.**
Los Angeles, Cal.
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Raleigh, N. C.
- Farr, Gwendolyn Joyce**
Spartanburg, S. C.
- Farrar, Leonard**
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- Farrow, William Taft**
Danville, Va.
- Faucette, Edd N.**
Hillsborough, N. C.
- Fleming, James Thomas**
Wake Forest, N. C.
- Fleming, William A.**
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- Flippin, Christina**
Apex, N. C.
- Fogle, Judy Constance**
Norwalk, Conn.
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- Ford, Jannette Viola**
Charleston, S. C.
- Ford, Novella**
Wilson, N. C.
- Fore, Wanda Jean**
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- Foreman, Evone**
Virginia Beach, Va.
- Foreman, Willie Lee**
Virginia Beach, Va.
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- Fouche, Louis Dutreuil**
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- Fuller, Linda Arlene**
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- Fuller, Patricia A.**
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- Garner, Bruce Stanley**
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- Gary, Rosa Greene**
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- Gorham, Edwin Peterson**
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- Graphenread, Timothy**
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- Gray, Delois Agnes**
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- Grear, Theodora Gwendolyn**
Wilmington, N. C.
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Fremont, N. C.
- Greene, Judith C.**
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Chicago, Ill.
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New Bern, N. C.
- Gunn, Suzette**
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Hickory, N. C.
- Hall, Vista I.**
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Grantsboro, N. C.
- Hamilton, George Wilson**
Augusta, Ga.
- ✓ **Hamilton, Levi Byron**
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Oxford, N. C.
- ✓ **Hampton, Victor**
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- Haney, Brenda Louise**
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- Hanna, Minnie Ruth**
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- Hardy, Linda Carol**
Kelford, N. C.
- Hargrave, Bettina**
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- Hargrove, Gloria Ann**
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- Hargrove, Patricia A.**
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- Harper, Linda Faye**
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New Hill, N. C.
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Tar Heel, N. C.
- ✓ **Harris, Thomas Ben Jr.**
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- ✓ **Harrison, Mary Nancy**
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- Heyward, Chistanne**
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Zebulon, N. C.
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- Hill, Charles Eric**
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- Hilliard, Yvonne Annette**
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- Hilton, Annette Marie**
Hampton, Va.
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- Humphrey, Leland Paul**
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- Jackson, Doretha S.**
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- Jackson, Jacqueline Ann**
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- Jackson, Larry Darnell**
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- Jacobs, Gloria O.**
Rich Square, N. C.
- ✓ **Jacobs, Mary Frances**
Rich Square, N. C.
- ✓ **James, Evelyn S.**
Colorado Springs, Colo.
- James, Franklin D.**
Jamaica Plain, Mass.
- ✓ **James, Rhoda S.**
Hartsville, S. C.
- Jeffries, William L.**
Burlington, N. C.
- Jenkins, Joe**
Rocky Mount, N. C.
- ✓ **Jenkins, Rhonda Elaine**
Asheville, N. C.
- ✓ **Johnson, Brenda Diane**
Parmelee, N. C.
- Johnson, Dwight Anton**
Philadelphia, Pa.
- Johnson, Jacqueline B.**
Philadelphia, Pa.
- Johnson, James Horace**
Washington, D. C.
- ✓ **Johnson, JoAnn**
Chicago, Ill.
- Johnson, Kathy Odesia**
Charlottesville, Va.
- Johnson, Kenneth Irvin**
Bridgeport, Conn.
- ✓ **Johnson, Myssee Mae**
Parmelee, N. C.
- ✓ **Johnson, Orietta Virginia**
Washington, D. C.
- ✓ **Johnson, Priscilla Viola**
Roanoke Rapids, N. C.
- ✓ **Johnson, Wayne B.**
Dartmouth, Nova Scotia,
Canada
- ✓ **Jones, Carolyn Elizabeth**
Alton, Va.
- ✓ **Jones, Gloria Jean**
Robersonville, N. C.
- Jones, Gwendolyn Jeannette**
Raleigh, N. C.
- Jones, Janice Lillie**
Apex, N. C.
- Jones, John Edward**
Philadelphia, Pa.
- Jones, Marie A.**
Raleigh, N. C.
- Jones, Patricia Lane**
Charlottesville, Va.
- ✓ **Jones, Paula Ann**
Bronx, N. Y.
- Jones, Phyllis G.**
Raleigh, N. C.
- Jones, Warren Stanley**
Dania, Fla.
- Jordan, Dwight L.**
Rocky Mount, N. C.

- ✓ Joyner, Patricia A.
Fuquay-Varina, N. C.
- ✓ Kendall, Anthony Randolph
Washington, D. C.
- ✓ Kilson, William A.
Philadelphia, Pa.
- Kinder, Douglas Oliver
Timmonsville, S. C.
- ✓ King, Barbara Jean
Lumberton, N. C.
- ✓ King, Julia Clarice
Clinton, N. C.
- King, Wilhemina
Warrenton, N. C.
- Kirven, Eloise Loretta
Darlington, S. C.
- Knox, Floyd David
Philadelphia, Pa.
- Landrum, Francis Bernard
Cleveland, Ohio
- ✓ Lanier, Lorice
Oak City, N. C.
- Latham, Cassandra
New Bern, N. C.
- Latta, Stella Louise
Oxford, N. C.
- Lawrence, Julia
White Plains, N. Y.
- ✓ Lawyer, Barbara Ann
Oyster Bay, Long Island, N. Y.
- Lax, Leslie T.
New York, N. Y.
- Ledbetter, Francis
Winston-Salem, N. C.
- Leslie, Fenton Ronald
Philadelphia, Pa.
- Lett, Dorothy A.
Holly Springs, N. C.
- Lewis, Robert Carol
St. Pauls, N. C.
- ✓ Liggins, Patrick L.
Mebane, N. C.
- Lilly, Carolyn Y.
Raleigh, N. C.
- ✓ Lineberger, Hermena Magnell
Charlotte, N. C.
- Lisbon, Bernette J.
Charleston, S. C.
- Little, Linda J.
Robersonville, N. C.
- Little, Sylvia Diane
Robersonville, N. C.
- ✓ Little, Vivian D.
Robersonville, N. C.
- ✓ Lofton, Doris Marie
Keland, N. C.
- ✓ Long, Huley Leon
Milton, N. C.
- ✓ Lowery, Clifford Phrame
Philadelphia, Pa.
- ✓ Lowery, Samuel Richard
Philadelphia, Pa.
- Lucas, Alfred W. Jr.
Washington, D. C.
- Lucas, Geraldine E.
Charleston, S. C.
- Lucas, Patricia A.
Knightdale, N. C.
- ✓ Lucas, Russell Floyd
Bridgeport, Conn.
- ✓ Lunceford, Doris Ann
Rocky Mount, N. C.
- Lundy, Sarah Ann
Raleigh, N. C.
- Lynch, Peggy J.
Whitakers, N. C.
- Lynk, Marguerite T.
New York, N. Y.
- Lyons, Tanya E.
Camden, N. J.
- ✓ McBroom, Patricia Ann
Hillsborough, N. C.
- ✓ McCloud, Herman Elijah
Wilmington, N. C.
- ✓ McCoy, Michael D.
Raleigh, N. C.
- McCray, Carder
Raleigh, N. C.
- McCuller, Gloria June
Raleigh, N. C.
- McDonald, Mary Ann
South Ozone Park, N. Y.
- McEwen, Ronald C.
Princeton, N. J.
- McFayden, Linda J.
Portsmouth, Va.
- McGowan, Joyce Elaine
Kenansville, N. C.
- McGruder, Beverly Ann
Charlottesville, Va.
- McKelvey, Lucinda T.
Charleston, S. C.
- ✓ McKinnon, Delemon Rogers
New York, N. Y.
- McKinnon, Frederick
Raeford, N. C.
- McKoy, Charles Lee
Raleigh, N. C.
- ✓ McKoy, Edith J.
Lillington, N. C.
- ✓ McLaurin, Patricia Ann
Red Springs, N. C.
- McMillan, Ollie
Shannon, N. C.
- ✓ McNeil, Keva Lavender
St. Pauls, N. C.
- ✓ McPhail, Janet Cassandra
Clinton, N. C.
- McQueen, Steven
Rocky Mount, N. C.
- McRae, Katherine L.
Lumberton, N. C.
- ✓ McTeer, Benjamin Walter III
Dillon, S. C.
- McWilliams, Wanda
Enfield, N. C.
- ✓ Mace, Zachariah Taylor
Latta, S. C.
- ✓ Macer, Gloria J.
Virginia Beach, Va.
- Mack, Brenda Marie
Virginia Beach, Va.
- Mack, Joseph L.
Miami, Fla.
- Mackey, Gloria J.
Lancaster, S. C.
- Maloney, Albert F.
Elmhurst, N. Y.
- Mangum, William
Fuquay-Varina, N. C.
- Manns, Denise Marlene
Chicago, Ill.
- Manns, Susan Ann
Eden, N. C.
- Manuel, Robert Charles
Raleigh, N. C.
- Marrow, Brenda Lavern
Oak City, N. C.
- Marsh, Charles R.
Sanford, N. C.
- ✓ Marshburn, Doris
Rocky Mount, N. C.
- ✓ Martin, Gladys Izora
New Bern, N. C.
- Matthews, Archie A.
Raleigh, N. C.

- Mayo, Mary**
 Weldon, N. C.
Mays, Maxine Ann
 Lexington, Va.
Melvin, Natiele
 Stratford, Conn.
Merrell, Carolyn
 New Bern, N. C.
Merritt, Artis Mae
 Youngsville, N. C.
Miles, Helen Lois
 Raleigh, N. C.
 ✓ **Miles, Wilma P.**
 Louisville, N. C.
 ✓ **Miller, Ada Mae**
 Winston-Salem, N. C.
Miller, Charles Clinton
 White Plains, N. Y.
Miller, Gerald L.
 Raeford, N. C.
Miller, Leroy
 Raleigh, N. C.
Mills, Sharon Nancy
 New York, N. Y.
Monk, Carolyn Marie
 Raleigh, N. C.
Monk, Noah William
 Bell Arthur, N. C.
 ✓ **Montague, Charles Edwin**
 Burgaw, N. C.
 ✓ **Moore, Angelia**
 Charleston, S. C.
 ✓ **Moore, Dora Bell**
 Graham, N. C.
Moore, Gwendolyn V.
 Hampstead, N. C.
 ✓ **Moore, Rosalinde Yvonne**
 Goldsboro, N. C.
Morant, Gardenus
 Orrum, N. C.
 ✓ **Morehead, John H.**
 Greensboro, N. C.
Morgan, Dwight
 Raleigh, N. C.
 ✓ **Morris, Birdell**
 Newberry, S. C.
Moss, Joan Aline
 Miami, Fla.
Mouzon, Carmen
 Warren, N. C.
Muanza, Joseph Konde
 Kinshasa, Congo
- ✓ **Murphy, Cynthia D.**
 Virginia Beach, Va.
 ✓ **Murphy, Harry Jerome**
 Griffin, Ga.
Murray, Earl Russell
 Charlottesville, Va.
Murrell, Carolyn M.
 New Bern, N. C.
Mustipher, Ernestine Rebecca
 Charleston, S. C.
Myatt, Kay Frances
 Raleigh, N. C.
Myers, William Stanley
 Raleigh, N. C.
Myrick, Sadie Marie
 Raleigh, N. C.
Ndukuba, Michael O.
 Kinshasa, Congo
Nettles, Jesse W.
 Pittsboro, N. C.
Newman, Joyce
 Kinston, N. C.
Newsome, Chester
 Conway, N. C.
Niblett, Joseph Edward
 Axton, Va.
Noe, Nswadi
 Kinshasa, Congo
 ✓ **Outlaw, Travis**
 Kenansville, N. C.
Overton, Ethel R.
 New York, N. Y.
Owens, Lester L.
 Philadelphia, Pa.
Page, Cheryl
 Durham, N. C.
 ✓ **Paisley, Hattie Mae**
 Fairmont, N. C.
Parker, Henry L.
 Somerville, Mass.
 ✓ **Patterson, Cheryl Cecelia**
 Raleigh, N. C.
Payne, Clarence III
 Franklin, Va.
 ✓ **Patterson, Rosalind L.**
 Corona, N. Y.
 ✓ **Peebles, Deborah Ann**
 Virginia Beach, Va.
 ✓ **Peebles, LaVerne Celestine**
 Virginia Beach, Va.
 ✓ **Peterson, Overton Christina**
 Newton Grove, N. C.
- Peterson, Ruth**
 Charleston, S. C.
Peyton, Leah Ruth
 Cary, N. C.
 ✓ **Phillips, Kevin A.**
 Philadelphia, Pa.
 ✓ **Pinckney, Charles Jr.**
 Charleston, S. C.
Pinckney, Sandra Elaine
 Charleston, S. C.
Poindexter, Rodney Edward
 Lexington, Va.
 ✓ **Polk, Marvin L.**
 St. Pauls, N. C.
Pollard, Valeria J.
 Winston-Salem, N. C.
Poole, Jasmine R.
 Raleigh, N. C.
Powell, Ruth M.
 Vaux Hall, N. J.
Presley, Calvin Clark
 Rahway, N. J.
Pressley, Kenneth W.
 Philadelphia, Pa.
Price, Teresa J.
 Washington, N. C.
Pringle, Ronald
 New York, N. Y.
Pritchett, Curtis
 Blackstone, Va.
 ✓ **Privette, Betty Laverne**
 Eagle Rock, N. C.
Pulley, Catherine
 Spring Hope, N. C.
Quick, Ronald
 Raleigh, N. C.
Ramos, Wanda G.
 New Town, Conn.
Ramseur, Martha
 Shelby, N. C.
Rand, Brenda Lorene
 Raleigh, N. C.
 ✓ **Rhodes, Angelia Gwendolyn**
 Council, N. C.
Richards, Melville
 Raleigh, N. C.
Richardson, Annie Mae
 Raleigh, N. C.
Richardson, Sandra Sue
 Nashville, N. C.
Richardson, Sheila D.
 Wendell, N. C.

- Richardson, Tyrone**
Wendell, N. C.
- ✓ **Ridge, Robert Joseph**
Durham, N. C.
- ✓ **Ritter, Reginald Walter**
Cincinnati, Ohio
- ✓ **Ritter, Ronald Warren**
Cincinnati, Ohio
- Rivers, Theora**
Miami, Fla.
- ✓ **Roberts, Henry Nathaniel**
Rowland, N. C.
- Roberts, Ronald K.**
Lakeland, Fla.
- ✓ **Robertson, Jacqueline K.**
Raleigh, N. C.
- Robinson, Gordon W. Jr.**
West Point, Va.
- Robinson, Madgerene H.**
Raleigh, N. C.
- Robinson, Winnifred G.**
Hollis, N. Y.
- ✓ **Rogers, Carolyn Rose**
Roxboro, N. C.
- ✓ **Rook, Grover**
Garysburg, N. C.
- Rorie, Freddie**
Raleigh, N. C.
- Royal, Mattie Y.**
Goldsboro, N. C.
- Ruffin, Milton D.**
New York, N. Y.
- Russell, Barbara Ann**
Ridgeway, N. C.
- ✓ **Sanders, Evon S.**
Garner, N. C.
- ✓ **Sanders, Linwood T.**
Garner, N. C.
- ✓ **Sanford, Walter**
Jamaica, N. Y.
- Shands, John Henry**
Laurens, S. C.
- Sherrod, Marion Lamont**
Mt. Olive, N. C.
- Shipman, Dorothy G.**
New York, N. Y.
- ✓ **Shirer, Janice L.**
Charleston, S. C.
- Shyllon, Henry**
Freetown, Sierra Leone
- Simmons, Carol Ann**
Miami, Fla.
- ✓ **Simms, Preston D.**
Wilson, N. C.
- ✓ **Simpkins, Jacqueline Y.**
Philadelphia, Pa.
- Singletary, Alvin B.**
Raleigh, N. C.
- Singletary, Ludie**
Raleigh, N. C.
- ✓ **Singletary, Sequanta**
Raleigh, N. C.
- Smalls, Charles Edward**
Wilmington, N. C.
- Smalls, W. Kenneth**
Charleston, S. C.
- Smashum, Jacquelyn Y.**
Yonges Island, S. C.
- ✓ **Smith, Adrienne L.**
Winston-Salem, N. C.
- Smith, Bobbie Jean**
Spartanburg, S. C.
- Smith, Patricia**
Opa Locka, Fla.
- ✓ **Snelling, George A.**
Raleigh, N. C.
- Soney, Leroy Jr.**
Hartsville, S. C.
- ✓ **Spencer, Robert Lee**
Columbia, N. C.
- Stafford, Ronald L.**
St. Augustine, Fla.
- Steede, Gale**
St. Albans, N. Y.
- Stephens, Oreese**
Jesup, Ga.
- Stokes, Marshall James**
Philadelphia, Pa.
- ✓ **Swindell, Gwendolyn P.**
Belhaven, N. C.
- ✓ **Swygert, Valerie Ann**
Fayetteville, N. C.
- Taylor, Alberta**
Bridgeport, Conn.
- ✓ **Taylor, Debra P.**
Willingboro, N. J.
- ✓ **Taylor, Gloria Belynda**
Goldsboro, N. C.
- ✓ **Taylor, Linda Faye**
Garner, N. C.
- ✓ **Teele, Larry B.**
Everetts, N. C.
- Thomas, James L.**
Roxboro, N. C.
- ✓ **Tillery, Ora Lee**
Rich Square, N. C.
- ✓ **Tomlinson, Glen**
Plainfield, N. J.
- Toney, Walter**
Fuquay-Varina, N. C.
- Toombs, Nancy Gayle**
King William, Va.
- Toomer, Harold Lavon**
Philadelphia, Pa.
- ✓ **Turner, Gregory**
Windsor, N. C.
- Turner, Margaret Ann**
Durham, N. C.
- ✓ **Vick, Jean**
Zebulon, N. C.
- Vick, Willie L.**
Zebulon, N. C.
- ✓ **Wall, Diane L.**
Dorchester, Mass.
- ✓ **Wall, Robert Eugene**
Raleigh, N. C.
- ✓ **Wallace, Deloris Marie**
Charlotte, N. C.
- Wallace, Rhonda**
Everetts, N. C.
- ✓ **Walthall, William McKinley**
Lynchburg, Va.
- Walton, Rosemary**
Raleigh, N. C.
- Ward, Charlotte L.**
Belhaven, N. C.
- Ward, James Henry**
Raleigh, N. C.
- ✓ **Ward, Mary Delois**
Goldsboro, N. C.
- ✓ **Ware, Kellyn A.**
Opa Locka, Fla.
- ✓ **Warren, Anna Lucille**
Raleigh, N. C.
- ✓ **Warren, Thomas Odell**
Clinton, N. C.
- Washington, Helen**
Georgetown, S. C.
- Watson, Osborne**
Jamaica, N. Y.
- Watson, William L.**
Raleigh, N. C.
- Wellington, Dorothy L.**
Eureka, N. C.
- West, Lawrence D.**
Philadelphia, Pa.

- ✓ **Whitaker, Gwendolyn M.**
Belhaven, N. C.
- White, Charlie Lloyd**
Windsor, N. C.
- White, Joel Erskine**
Bronx, N. Y.
- ✓ **White, Leslea Marlene**
Rahway, N. J.
- White, Verdel Allen**
Mattaponi, Va.
- ✓ **White, Yvonne D.**
Robersonville, N. C.
- ✓ **Whitfield, Linda Sue**
Whitakers, N. C.
- ✓ **Whittaker, Willie James III**
Greenville, S. C.
- Williams, Catherine Druney**
Enfield, N. C.
- Williams, Charles N.**
Philadelphia, Pa.
- Williams, Clarence E.**
Raleigh, N. C.
- Williams, Frances Ann**
Wilson, N. C.
- Williams, Geneva**
Enfield, N. C.
- ✓ **Williams, Larkin Ronald**
Louisville, Ga.
- Williams, Patricia**
Raleigh, N. C.
- Williams, Sydney E.**
Arlington, Va.
- Williams, Wade H.**
Durham, N. C.
- ✓ **Willie, Claudette Marie**
Pollocksville, N. C.
- Wilson, Rachel Mae**
Newton Grove, N. C.
- Wilson, William C.**
Virginia Beach, Va.
- ✓ **Wood, Wyatt Junias**
Madison Heights, Va.
- Woodard, Eddie**
Sharpsburg, N. C.
- Woods, Alton**
Raleigh, N. C.
- ✓ **Woods, Carolyn Ruth**
Raleigh, N. C.
- Woods, Katrina Sue**
Burlington, N. C.
- Workman, Oliver Allen**
Newberry, S. C.
- Wright, Constance Marie**
Richmond, Va.
- Young, Barbara Jean**
Morristown, N. J.

SUMMARY OF ENROLLMENT (By Classes)

Seniors	227
Juniors	143
Sophomores	233
Freshmen	571
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Total	1174

ENROLLMENT BY STATES AND FOREIGN COUNTRIES

Alabama	4	Massachusetts	5
Bahamas	2	Michigan	2
California	1	New Jersey	46
Colorado	1	New York	73
Congo	3	Nigeria	1
Connecticut	11	North Carolina	665
District of Columbia	32	Nova Scotia	1
Florida	55	Ohio	7
Georgia	15	Pennsylvania	45
Illinois	10	Sierra Leone	2
Indiana	1	South Carolina	92
Liberia	2	Tennessee	1
Maryland	2	Virginia	95





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N. MANCHESTER,
INDIANA 46962



